AREA V
RESEARCH

O.1. Priority researches are identified and conducted.

Parameter A – Priorities and Relevance

Priority Research are conducted

The Comprehensive Research Program for 4th-Year Accounting Students is a structured, two-semester initiative designed to develop the research competencies of graduating students and integrate academic inquiry into the curriculum.

In the first semester, students focus on developing a research proposal that includes an introduction to the research problem, literature review, research objectives, methodology, and a proposed timeline. This proposal is defended before a panel composed of two faculty members and one external evaluator, who provide feedback and either approve the work or require revisions.

Upon approval, students proceed to the second semester, where they carry out the actual research, conduct data analysis, and complete the thesis manuscript. The process culminates in a final thesis defense, again before the same type of panel, where students present their findings, discuss implications, and respond to questions. Evaluation in both phases is based on criteria such as research quality, clarity of objectives, depth of analysis, originality, and presentation.

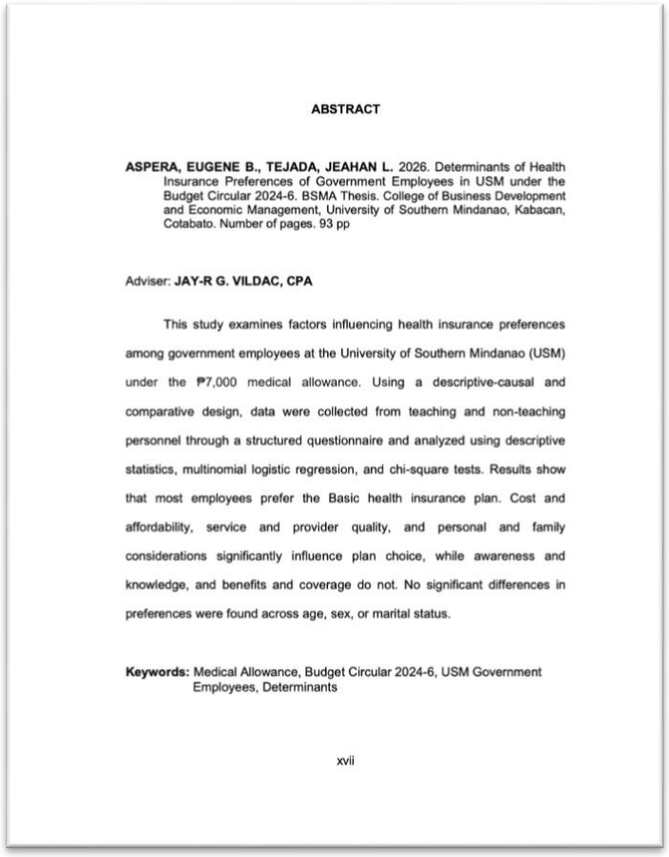
Throughout the program, students are supported by faculty advisers who provide guidance on proposal writing, data analysis, and manuscript development. Workshops and seminars on academic writing, research design, and data analytics are also offered, along with access to databases and software tools.

Students are encouraged to select topics aligned with the department's research agenda, which includes areas such as technology in accounting, taxation in the digital age, financial literacy, auditing innovations, and the use of information systems in financial reporting.

Each semester follows a clearly defined timeline, with specific milestones and deliverables scheduled from months one to five, including topic selection, proposal writing, data gathering, manuscript drafting, and final defense.

This program not only ensures students fulfill academic requirements but also prepares them for careers in accounting practice, research, or graduate studies.

By engaging in this rigorous process, students learn to generate evidence-based insights and contribute meaningfully to the field of accounting.



ABSTRACT

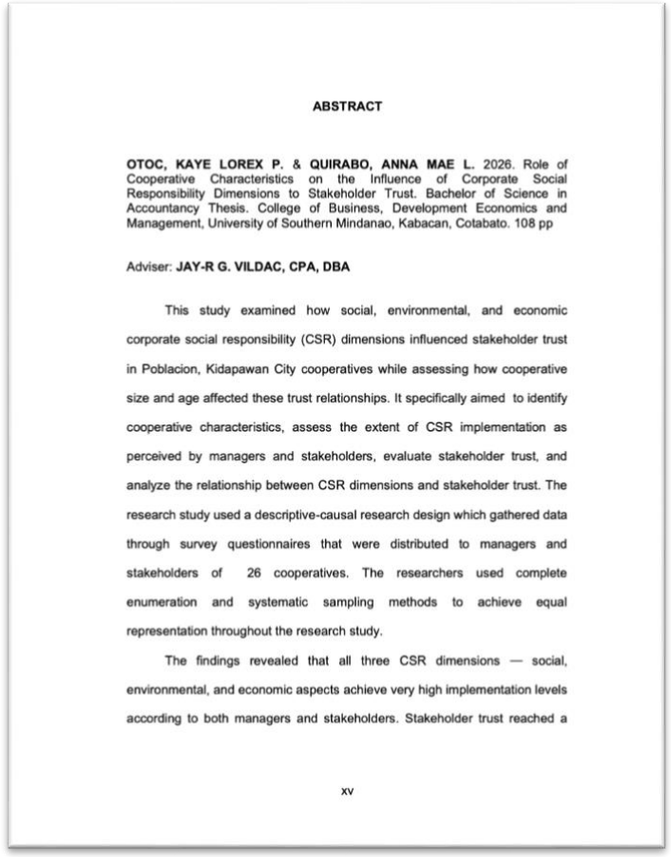
ASPERA, EUGENE B., TEJADA, JEAHAN L. 2026. Determinants of Health Insurance Preferences of Government Employees in USM under the Budget Circular 2024-6. BSMA Thesis. College of Business Development and Economic Management, University of Southern Mindanao, Kabacan, Cotabato. Number of pages. 93 pp

Adviser: **JAY-R G. VILDAC, CPA**

This study examines factors influencing health insurance preferences among government employees at the University of Southern Mindanao (USM) under the ₱7,000 medical allowance. Using a descriptive-causal and comparative design, data were collected from teaching and non-teaching personnel through a structured questionnaire and analyzed using descriptive statistics, multinomial logistic regression, and chi-square tests. Results show that most employees prefer the Basic health insurance plan. Cost and affordability, service and provider quality, and personal and family considerations significantly influence plan choice, while awareness and knowledge, and benefits and coverage do not. No significant differences in preferences were found across age, sex, or marital status.

Keywords: Medical Allowance, Budget Circular 2024-6, USM Government Employees, Determinants

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ABSTRACT

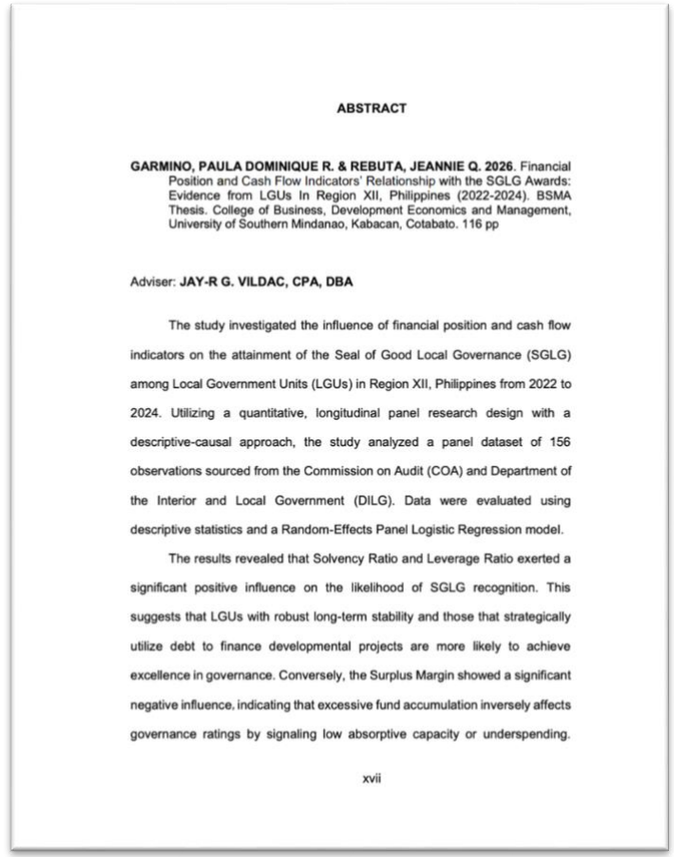
OTOC, KAYE LOREX P. & QUIRABO, ANNA MAE L. 2026. Role of Cooperative Characteristics on the Influence of Corporate Social Responsibility Dimensions to Stakeholder Trust. Bachelor of Science in Accountancy Thesis. College of Business, Development Economics and Management, University of Southern Mindanao, Kabacan, Cotabato. 108 pp

Adviser: **JAY-R G. VILDAC, CPA, DBA**

This study examined how social, environmental, and economic corporate social responsibility (CSR) dimensions influenced stakeholder trust in Poblacion, Kidapawan City cooperatives while assessing how cooperative size and age affected these trust relationships. It specifically aimed to identify cooperative characteristics, assess the extent of CSR implementation as perceived by managers and stakeholders, evaluate stakeholder trust, and analyze the relationship between CSR dimensions and stakeholder trust. The research study used a descriptive-causal research design which gathered data through survey questionnaires that were distributed to managers and stakeholders of 26 cooperatives. The researchers used complete enumeration and systematic sampling methods to achieve equal representation throughout the research study.

The findings revealed that all three CSR dimensions — social, environmental, and economic aspects achieve very high implementation levels according to both managers and stakeholders. Stakeholder trust reached a

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ABSTRACT

GARMINO, PAULA DOMINIQUE R. & REBUTA, JEANNIE Q. 2026. Financial Position and Cash Flow Indicators' Relationship with the SGLG Awards: Evidence from LGUs In Region XII, Philippines (2022-2024). BSMA Thesis. College of Business, Development Economics and Management, University of Southern Mindanao, Kabacan, Cotabato. 116 pp

Adviser: **JAY-R G. VILDAC, CPA, DBA**

The study investigated the influence of financial position and cash flow indicators on the attainment of the Seal of Good Local Governance (SGLG) among Local Government Units (LGUs) in Region XII, Philippines from 2022 to 2024. Utilizing a quantitative, longitudinal panel research design with a descriptive-causal approach, the study analyzed a panel dataset of 156 observations sourced from the Commission on Audit (COA) and Department of the Interior and Local Government (DILG). Data were evaluated using descriptive statistics and a Random-Effects Panel Logistic Regression model.

The results revealed that Solvency Ratio and Leverage Ratio exerted a significant positive influence on the likelihood of SGLG recognition. This suggests that LGUs with robust long-term stability and those that strategically utilize debt to finance developmental projects are more likely to achieve excellence in governance. Conversely, the Surplus Margin showed a significant negative influence, indicating that excessive fund accumulation inversely affects governance ratings by signaling low absorptive capacity or underspending.

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Student 1	Student 2	Research Title	Adviser
Mary Adelene T. Buhat	Glifford Jay H. Gayosa	Financial Management Dynamics: Practices And Obstacles Encountered By Small Enterprise In Kidapwan City	Allen Shane C. Garcia
Hanie Lyn C. Decolas	Ariane Malou L. Gorreon	Financial Literacy Practices On Investment Decisions Among Deped Elemnetary Teachers Of Kabacan, Cotabato	Allen Shane C. Garcia
Keesha Tate L. Layson	Gwyneth Nicole L. Valdez	Determinants Of Whistleblowing Intentions Among Accounting Students In North Cotabato	Allen Shane C. Garcia
Yzeitle Shane P. Ponteres	KC M. Saturno	Cybersecurity Through The Lens Of Accounting Professionals In Cooperatives: Insights From Cotabato Province	Allen Shane C. Garcia
Lodessa Kaye M. Colipano	Eden Rose D. Magdayao	Effect Of Gida Program On Indigenous People's Social And Socio-Economic Conditions: A Comparative Analysis	Allen Shane C. Garcia
Charles Winston B. Doliente	Louise Anna C. Nuncio	Financial Literacy And Insurance Policy Uptake Intention Among Urban Households In Kidapawan City	Allen Shane C. Garcia
Kassandra Christine P. Paren	Garry Almendralejo	Online Vs. Face-To-Face: A Comprative Analysis Of Accounting Students' Learning Experiences In Cotabato Province	Allen Shane C. Garcia

Jonalyn D. Gartalla	Abegail T. Tenerife	The Role Of Managerial Accounting In Improving Decision-Making Procedures Of Small Enterprises In Kidapawan City	Allen Shane C. Garcia
Hezel Aires M. Yusay		Accounting Professional' Awareness In The Face Of Global Cryptocurrency Pervasiveness In Cotabato Province	Allen Shane C. Garcia
Irish Jean D. Reces	JeeMArth F. Lacumbo	The Correlation Between Online Gambling Intensity And The Financial Well-Being Of The Residents Of The Philippines	Jay-r G. Vildac
Czearish Genelle G. Bibat	Kyla Marie S. Pajarillo	Assessing Sustainability Awareness And Behavior Among Management Accounting Students Of North Cotabato: A Correlational Study	Jay-r G. Vildac
Paula Dominique R. Garmino	Jeannie Q. Rebuta	Financial Position And Cash Flow Indicator's Relationship With The Sglg Awards: Evidence From Lgus In Region Xii, Philippines	Jay-r G. Vildac
Kaye Lorex P. Otoc	Anna Mae L. Quirabo	Role Of Cooperative Characteristics On The Influence Of Corporate Social Responsibility Dimensions To Stakeholder Trust	Jay-r G. Vildac
Eugene B. Aspera	Jeahan L. Tejada	Determinants Of Health Insurance Preferences Of Government Employees In Usm Under The Budget Circular 2024-6	Jay-r G. Vildac
Jalima M Abas	Jhonel C.Pedrajas JR	Financial Literacy. Remittance Utilization And Savings Behavior Of Ofw Dependents In Kabacan, Cotabato	Jay-r G. Vildac

Florence M. Ledama	Jeian Ashley G. Nastor	Contributions And Implementation Challenges Of Lgus In Cotabato Province In Achieving Finance-Related Sustainable Development Goals	Jay-r G. Vildac
Rashel Keith A. Badol	Altea Joy T. Suarez	Relationship Of Perception On Deceptive Investment Schemes And Investment Behavior Of Non- Business Students At University Of Southern Mindanao	Jay-r G. Vildac
Angel Rose G. Angeles	Rhealyn V. Omay	Role Assignment And Control In Integrity; Analyzing The Segregation Of Duties In Multipurpose Cooperatives	Jay-r G. Vildac
Rodeza Mae P. Dueño	Leigh Marie M. facto	Sustainability Performance And Operating Margin: Moderating Effects Of Firm Size, Liquidity, And Leverage In Listed Industrial Companies	Jay-r G. Vildac
Kyla Julynne B. Emggona	Keziah Lynn D. Dela Fuente	The Relationship Of Workload, Compensation, And Professional Growth And The Interest In Academe Among Accounts In Region Xill	Jay-r G. Vildac
Elah L. Eltagonde	Paulyn Andrea O. Moncada	Sustainability Disclosure And Market Behavior: Correlating Gri-Based Esg Scores With Stock Performance Of Publicly Listed Renewable Energy Companies In The Philippines	Jay-r G. Vildac
Jessah A. Busayong	Chrisleigh Maree B. Manuel	Government Subsidies Toward Farmer's Financial Performance Of Banan Farmers In President Roxas, Cotabato	Jay-r G. Vildac

Rommeleih A. Aguirre	Sameia Karl G. Magdugo	Profiling Financial Fraud Susceptibility: The Role Of Cognitive Traits, And Sociodemographic	Jay-r G. Vildac
Annegel Trish P. Escoto	Georgilyn C. Tacugue	PhilHealth Insurance Literacy And Financial Preparedness Of Discharged Patients In Selected Private Hospitals In North Cotabato	Jay-r G. Vildac
Karl Louie E. Labucay	Kyle Andrei S. Olegario	Relationship Of Governance Integration, Performance-Based Accountability, and Financial Efficiency: Edcom Ii's Priority Areas In Sucs Of Mindanao	Jay-r G. Vildac
Jelamie T. Nimuan	Jed G. Pagayon	Influence Of Budgeting Practices Towards Financial Control And Decision Making Strategy Of Sari-Sari Store In 3rd District Cotabato Province	Sandra Angela A. Bangcaya
Cedric C. Claud	John Lloyd R, Manimog	The Determinants Towards Online Fraud Victimization Experiences Among Adults In Cotabato Province	Sandra Angela A. Bangcaya
Doroth Ailean L. Guerreo	Aleahnor D. Pandulo	Perceived Effectiveness Of Accounting Curricula On The Student Preparedness For Professional Practice In The Province Of Cotabato	Sandra Angela. Bangcaya
Nonito JR. O. Osma	Christna Tingal	Financial Management Practices And Profitability Among Small-Scale Rice Farmers In Makilala Cotabato	Sandra Angela A. Bangcaya

Diana Dane Q. Abian	Khristine Mae C. Guanga	Transparency, Accountability, And Budget Utilizationof Society Organizations In The University Of Southern Mindanao	Sandra Angela A. Bangcaya
Bonafaye Joy B. Peralta	Jelly C. Sariol	Effet Of Online Learning Tools On Academic Performance Of Accounting Students In Cotabato Province	Sandra Angela A. Bangcaya
Alfredo D. San Franscisco	Angeline T. Vido	Comparative Analysis On Tax Morale Of Business Enterprises In Cotabato Province	Sandra Angela A. BAngcaya
Mary Nelle O. Ardina	Kristelle Chrismarie D. Ito	From Compliance To Confidence: An Analysis Of Sustainability Reporting And Its Influence On Market Valuation Among Psei Firms	Sandra Angela A. Bangcaya
Kylle A. Bala	Jamellano T. Singgo	The Accountability Gap: A Study On The Attitudes Toward Faculty Evaluation Among Accounting Students In Cotabato Province	Sandra Angela A. Bangcaya
Colyn Kaye R. Javier	Chennie O. Perez	The Effect Of Internal Control On Fraud Hexagon Elements As Moderated By Morality In Cotabato Cooperatives	Sandra Angela A. Bangcaya
Mark Anthony T. Francisco	Psalm Ruvi B. Tala	Accounting Education Innovation: A Systematic Literature Review On Integrating Emerging Topics Into The Curricula Of Accounting Programs In The Philippines	Sandra Angela A. Bangcaya

Bryan U. Galan	Christian Jay M. Oliveros	Financial And Managerial Practices As Determinants Of Profitability Among Retail Stores In Cotabato Province	Sandra Angela A. Bangcaya
Jessa May A.Nellas	Yzel Gyle S. Yray	Determinants Of Financial Health On Publicly Listed Companies In The Philippines During Pre-Pandemic, Pandemic, And Post-Pandemic Periods	Sandra Angela A. Bangcaya
Xylem Yrresh E. Soliano	Angeline Araine H. Cadungon	From Classroom To Corporate: A Study On The Factors Affecting The Readiness Of Accounting Students In Entering The Corporate World	Sandra Angela A. Bangcaya
Amerah S. Manaros	Mabeth T. Alimao	Digital Innovation In Student Housing Management: A Proposed User Interface Design For A Centralized Dormitory System At The University Of Southern Mindanao	Sandra Angela A. Bangcaya
Kyrah Mae C. Dulguime	Daisy M. Hornido	Tax Awareness, Motivation, And Tax Compliance Of Self-Employed Individuals And Professionals In Cotabato Province	Sandra Angela A. Bangcaya
Jhen Frytz D. casa	Hannah Bea D. Estomata	Tax Awareness And Tax Compliance Among Start-Up Business Listed In Usmart Technology Business Incubator	Sandra Angela A. Bangacaya
Esther M. Asoy	Hyriah Zoe B. Lanaja	Analysis Of Factors Influencing The Willingness Of Micro And Small Enterprises (Mses) To Adopt Mobile Bookkeeping Applications	Sandra Angela A. Bangcaya

Chloe Nicole Gordoncillo	Ella T. Libre	Financial Management Perceptions And Behaviors Among Household In The 3rd District Of Cotabato Province	Sandra Angela A. Bangcaya
Sally Girl Dino		Design And Development Of Web-Based Financial Management System For Student Organizations Within The University Of Southern Mindanao	Sandra Angela Bangcaya
John Kenneth F. Maniago		Credit Financing And Business Performance Of Micro Enterprise In Isulan Sultan Kudarat	Baikongan B. Guaiman
Czarlaine Franchette A. Bantolo	Vyl P. Gojo Cruz	Debt Management And Financial Health Of Deped Teachers In The Municipality Of Kabacan, Cotabato	Allen Shane C. Garcia
Eian Chin U. Mana-ay	Evan Rex E. Bohos	Accounting Information System Of Mses In The Third District Of Cotabato Province	Allen Shane C. Garcia
Angelica Rose B. Centino	Danessa Rose T. Escopalao	Buy, Now Pay Later (Bnpl) Usage And Spending Behavioral Among University Of Southern Mindanao Students	Allen Shane C. Garcia
Nicole Jamyradeth M. Ganoy	Sofia Trisha D. Utto	Perceptions And Ethical Considerations On Generative Artificial Intelligence As Learning-Support Tool Of Accounting Students In Cotabato Province	Allen Shane C. Garcia

Phoebe Kate G. Daquipil	Abegail B. Budiongan	Cost Management Strategies And Business Sustainability Of Micro And Small Enterprises In Kidapawan City; A Correlational Study	Allen Shane C. Garcia
Cookie Mae R. Anunciado	Vinge Sophia S. Mortejo	Factors Affecting Job Selection preferences In Accounting Students In Cotabato Province	Allen Shane C. Garcia
Aya Blessa Cher A. Bosi	Jovannah Nathalie M.Abellar	Internal Controls And Revenue Fund Management ; A Study Of Cooperatives In Cotabato Province	Allen Shane C. Garcia
Christine Joy P. Bayron	Prietz Anne Meanilah M. Canillada	Personal Finance And Its Relationship To Financial Literacy Of 4ps Household Recipients In Davao Del Sur	Allen Shane C. Garcia
Hamdan D. Karnain	Kent Cedrick A. Jenotan	Identifying Critical Governance Capabilities In Construction Project Management: A Study Of Organization	Allen Shane C. Garcia
Khenn Lloyd B. Villasis		The Influence Of Debt-To-Equity Ratio On The Profitability Of Real Estate Investment Trust Listed On The Philippine Stock Exchange	Allen Shane C. Garcia
Rhea Jean C. Bahinting	Jmearnel Amor A. Bayot	Resource Management Practices On The Operational Performance Of Coffee Shops In Cotabato Province	Allen Shane C. Garcia
Resha Raven M. Ignacio	Alexi Margueritte C. Palmes	Financial Transparency In Student Organizations: Donor Expectations And Disclosure Practices At The University Of Southern Mindanao	Allen Shane C. Garcia

Nherone Bryle Sabay	Ronah Potutan	Financial Accountability And Budget Utilization Of Barangay Local Government Unit In Kidapawan City	Allen Shane C. Garcia
Jan Jelven Madalogdog	Shernie Jimenez	Perceived Financial Opportunity And Intention Un Online Betting Among The Students Of University Of Southern Mindanao	Allen Shane C. Garcia
Kristine B. Zamora	Kizza Maree A. Mayordomo	Problem -Based Learning And Critical Thinking Skills Of Accounting Students In Cotabato Province	Allen Shane C. Garcia
Limuel Pagotaisidro	Cedric Solomon	Design And Evaluation Of An Inventory And Financial Reporting Framework For Bir Compliance Among Small Retail Enterprises	Allen Shane C. Garcia
Kinny Rose B. Gallibot	Kyla Nagela P. Gonzales	Factors Adoption Of Electronic Wallet (E-Wallet) Among Consumers In Kidapawan City	Baikongan B. Guiaman
Jocell T. Belarmino	Rohana E.Adtugan	The Cost Of Credit: Effects On Rice Farmers' Profitability and Household Welfare In Selected Kidapawan City	Baikongan B. Guiaman
Carl James A. Nimer	Brainer John V. Tacadao	Financial Literacy And Online Lending: The Role Of Knowledge On Debt Management Practices Among Usm Personnel	Baikongan B. Guiaman
Bea Bianca A. Dinopol	Jostine Imee A. Tambagan	Influence Of Information Technology Education On The Technological Skills Of Accounting Students In Cotabato Province	Baikongan B. Guiaman

Lawrence N. Rollon	Jenny D. Taño	Financial Literacy And Fraud Victimization Among Mses In Kabacan, Cotabato	Baikongan B. Guiaman
Noemi Nicole C. Recamadas	Krytal Joy Q. Ruiz	Fiscal Policy And Business Growth : 2015-2024 Evidence From Municipalities In District 1, Cotabato Province	Jay-r G. Vildac
Rosemarie R. R. Besañez	Ladymer L Peñaflor	Effectiveness On Fiscal Policy And Number Of Registered Businesses: 2015-2014 Evidence From Cities In Region Xii	Jay-r G. Vildac
Audrie Abdelbari H Madjilon	Rickie Haze T. Sali	Profitabilty Ratios And Stock Returns: Evidence From The Most Actively Traded Companies Listed On The Philippine Stock Exchange (2022-2026)	Jay-r G. Vildac
Catherine Bernadette O. Dayao	John Kenneth D. Baduel	Buy Now, Pay Later (Bnpl) Usage And The Budgeting Practices And Cash Flow Management Of University Of Southern Mindanao (Usm) Employees	Jay-r G. Vildac
Alex Ismael M. Comla	Edrian Lee S. Esparagosa	Beyond The Score: Do Fiscal Sustainability Ratings Mirror How Citizen Experience Lgu Service Delivery?	Sandra Angela A. Bangcaya
Princess Rolyn Joy C. Hapalla	Ana Piera D. Lumogdang	Flexible Work Arrangement And Performance Of Accounting Employees In Cotabato Province	Sandra Angela A. Bangcaya

Gian Carlo B. Failano	Mark Anthony L. Castro	An Analysis Of The Most Common Investment Choices Among University Of Southern Mindanao	Sandra Angela A. Bangcaya
Izzy Shane M.Tasic		Assessing The Effect Of Inventory Control And Break-Even Point Analysis Towards Financial Performance Of Agri-Vet Supply Businesses In Pigcawayan, Cotabato	Sandra Angela A. Bangcaya
Ameer D. Madali	Princess M. Siudad	Comparative Study On The Effect Of Manual Vs. Digital Business Permit Licensing System In Cotabato Province	Sandra Angela A. Bangcaya
Michelle F. Bura-ay	Datu Nasthur Bakar M. Talipasan	Thriving Amid Chaos : Dynamic Capabilities And Business Resilience Of Small And Medium Enterprises In Province Of Cotabato	Sandra Angela A. Bangcaya
Recia Catherine B. Burgos	Roxanne Faye P. Infortuna	Digital Financial Literacy And Its Relationship With Spending And Saving Practices Using Digital Financial Platforms Of Employed Adults In North Cotabato	Sandra Angela A. Bangcaya
Jeah Marianne B. Camporedondo	Shion Fay M Kobayashi	Audit Expectation Gap And Professional Skepticism Of Accountancy Students: Comparing Perceived And Actual Auditor Roles In Cotabato Province	Sandra Angela A. Bangcaya
John Mckinley Z. Maguate	Vanessa Mae E. Donato	Goal Setting And Supervisor Feedback On Work Engagement Among Accounting Graduates Of University Of Southern Mindanao	Sandra Angela A. Bangcaya

Nicole Ayenne C. Dayag	Farhana Gem C. Solaiman	Analysis Of Admission And Retention Policies Of Bsa Program In Mindanao, The Moderating Effect Of Institutional Longevity On Bord Exam Ratings	Sandra Angela A. Bangcaya
Asciater May J. Paraon	Sheenah D. Gayramara	Cashless Campus Initiative: Assessing The Reediness Of The University Of Southern Mindanao For Digital Payment System	Sandra Angela A. Bangcaya
Kyla Nicole G. Jinon	Meca Ella A. Catillon	Financial Management Practices And Sme Performance In Cotabato Province : The Role Of Digital Adoption	Sandra Angela A. Bangcaya
Joycee Ann L. Banlasan		Influence Of Budgeting Practices And Cash Flow Management On Mse's Growth In The Municipality Of Magpet	Sandra Angela A. Bangcaya
Ted Gabriel M. Bair	Marionne Lea M. Bair	Mitigating Fraudulent Financial Reporting Through Regulatory Compliance: A S.C.O.R.E. Analysis Of Cooperatives In Cotabato Province	Sandra Angela A. Bangcaya
Krystal Mae D. Loquere	Diane J. Obreque	Behavioral And Trust-Related Factors Influencing Online Banking Fraud Victimization Among Adults In Cotabato Province	Sandra Angela A. Bangcaya
Eden Grace M. Santos	Remelyn B. Bacay	Financial Literacy An Financial Behavior Across Four Different Age Groups In Cotabato Province	Sandra Angela A. Bangcaya
Juliana Caezar M. Francisco	Jasmine Kate J. Hugos	Factors Influencing Learning Motivation Moderated By Class Engagement Among Accounting Students In Cotabato Province	Sandra Angela A. Bangcaya

Jovelyn L. Dalawis	Leah Mae R. Tabugoc	A Comparative Analysis Of Ethical Culture In Financial Reporting Of Higher Educational Institutions In Cotabato Province	Sandra Angela A. Bangcaya
Janah Mae G. Bernadas	Chelsey Bea L. Embrado	Perceived Cooperative Social Responsibility And Membership Commitment: The Moderating Role Of Perceived Authenticity	Sandra Angela A. Bangcaya
Sophia Nicole M. Calma	Rene A. Fuentes	Assessing Awareness On Green Accounting Practices Of Accounting Professionals In Cotabato Province : A Basis For Policy Recommendation	Sandra Angela A. Bangcaya

The College of Business, Development Economics and Management (CBDEM) continues to demonstrate strong engagement in research, innovation, and development through the active involvement of its faculty members in various locally and internationally funded projects. These initiatives reflect the college's commitment to advancing knowledge, supporting policy development, and contributing to regional and national development goals.

Several faculty members are currently involved in high-impact, externally funded research projects supported by agencies such as the Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD), DOST-PCIEERD, the Australian Centre for International Agricultural Research (ACIAR), the Ministry of Science and Technology – BARMM (MOST-BARMM), and the Department of Economy, Planning and Development (DEPDev).

Dr. Romiel John Basan plays a significant role in multiple research initiatives, serving as Project Leader for the "Impact Assessment of the DOST-PCIEERD Regional Consortia in the Philippines" and contributing as project staff to other major studies, including the benchmarking of SOCCSKSARGEN's transition into an agro-industrial hub and the establishment of the USMart Technology Business Incubator (TBI). Similarly, Ms. Metche Anne Logronio leads the same impact assessment project, indicating strong leadership within the college in evaluating national R&D programs.

Faculty members Ms. Rhenalie Bello and Ms. Mary Rodelyn Cariaga are actively involved as project staff in an international research collaboration funded by ACIAR-PCAARRD, focusing on soil health knowledge across different farming systems. This study is vital in informing capacity-building strategies and policy support for sustainable agriculture in the Philippines.

Ms. Kathleen Ivy Bolotaolo has contributed to institutional capacity-building efforts through the establishment of the Satellite Socio-Economic Research and Data Analytics Center (SERDAC) and participation in national impact assessment studies. Meanwhile, Mr. Roy Gacus is engaged in regional development research aimed at positioning SOCCSKSARGEN as an agro-industrial and agri-eco-cultural tourism hub.

Other faculty members, including Ms. Helen Macailing and Mr. Jhon Dave Llanto, are involved as project staff in large-scale impact assessment studies, supporting evidence-based evaluation of government-funded programs. Ms. Jennet Mag-Aso leads a project focused on advancing the Philippine mango industry by improving the production of export-quality mangoes, highlighting the college's contribution to commodity development and agribusiness competitiveness.

Dr. Jalaloden B. Marohom stands out with multiple leadership roles in innovation-driven projects, including the establishment of the USMart Technology Business Incubator, the Agri-Aqua TBI, and a project on sheep production for halal mutton commercialization under MOST-BARMM. These initiatives emphasize technology transfer, enterprise development, and food security, particularly in culturally relevant sectors.

Additionally, Ms. Nerissa G. Dela Viña contributes as project staff in the USMart TBI project, supporting innovation and entrepreneurship development within the university.

Overall, CBDEM faculty members are actively engaged in diverse research areas such as impact assessment, agricultural development, innovation systems, soil health, agribusiness, and regional planning. Their involvement spans roles as project leaders and staff, demonstrating both leadership and collaborative capacity.

These research efforts not only enhance the academic and professional growth of faculty members but also strengthen the university's research portfolio, contribute to evidence-based policymaking, and support sustainable development initiatives in Mindanao and across the Philippines.

Meanwhile, the study entitled *"Profitability, Efficiency and Productivity of Marang (Artocarpus odoratissimus) in Southern Mindanao,"* authored by Roy B. Gacus as lead author and Norma U. Gomez (retired AgEcon Professor), was published in the International Journal of Agricultural Technology on January 24, 2026. This peer-reviewed and Scopus-indexed journal, recognized for disseminating original research in agricultural and biological sciences, provides a global platform for studies that contribute to advancements in agricultural productivity and sustainability. The publication highlights an empirical analysis of marang production systems

in Southern Mindanao, focusing on key economic and technical performance indicators such as profitability, efficiency, and productivity, thereby offering valuable insights for improving resource use and enhancing the competitiveness of indigenous fruit-based farming systems in the region.

FACULTY RESEARCH ENGAGEMENTS

No.	Name of Faculty	Title of Research	Role in Research	Funding Agency	Period Covered
1	BASAN, Romiel John	1) IARC: Impact Assessment of the DOST-PCIEERD Regional Consortia in the Philippines	Project Leader	DOST-PCAARRD	Feb 2025 to present
		2) Benchmarking SOCCSKSARGEN's Transition into an Agro-Industrial Hub and Agri-Eco-Cultural Tourism Center	Project staff	DEPDev	Sept 2025 to present
		3) Establishment of USMart TBI	Project Staff	DOST PCIEERD	July 2024-Aug 2026
2	BELLO, Rhenalie	1) Assessment of the Existing Knowledge on Soil Health in Different Farming Systems for the Capacity Building Needs and Policy Support in the Philippines	Project staff	ACIAR-PCARRD	March 2025-Present
3	BOLOTAOLO, Kathleen Ivy	1) Satellite SERDAC: Establishment of Satellite Socio-Economic Research and Data Analytics Center (SERDAC)	Project Staff	SERD, DOST-PCARRD	May 2024-June 2025
		2) IARC: Impact Assessment of the DOST-PCIEERD Regional Consortia in the Philippines	Project staff	DOST-PCAARRD	Feb 2025 to present
4	CARIAGA, Mary Rodelyn	1) Assessment of the Existing Knowledge on Soil Health in Different Farming Systems for the Capacity Building Needs and Policy Support in the Philippines	Project staff	ACIAR-PCARRD	March 2025-Present
5	GACUS, Roy	1) Benchmarking SOCCSKSARGEN's Transition into an Agro-Industrial Hub and Agri-Eco-Cultural Tourism Center	Project staff	DEPDev	Sept 2025 to present
6	LOGRONIO, Metche Anne	1) IARC: Impact Assessment of the DOST-PCIEERD Regional Consortia in the Philippines	Project Leader	DOST-PCAARRD	Feb 2025 to present

7	MACAILING, Helen	1) IARC: Impact Assessment of the DOST-PCIEERD Regional Consortia in the Philippines	Project staff	DOST-PCAARRD	Feb 2025 to present
8	MAG-ASO, Jennet	2. Impact Assessment of the Program on Advancing the Philippine Mango Industry through Production of Export Quality Mangoes	Project Leader	DOST-PCAARRD	June 1, 2025-November 30, 2026
9	Jalaloden B. Marohom	HEIRIT: Establishment of USMart Technology Business Incubator – a DOST-funded TBI	Project Leader	DOST-PCIEERD	07/16/24 to 05/15/26
		Agri-Aqua TBI	Project Leader	DOST-PCAARRD	10/1/23 to 3/31/26
		Intensification of the Sheep production for the Commercialization of the Halal Mutton-based Products for Emergencies	Project Leader	MOST-BARMM	9/2025 to 9/2026
10	Nerissa G. Dela Viña	HEIRIT: Establishment of USMart Technology Business Incubator – a DOST-funded TBI	Project Staff	DOST-PCIEERD	07/16/24 to 05/15/26
11	Jhon Dave E. LLanto	IARC: Impact Assessment of DOST-PCIEERD Regional Consortia in the Philippines	Project Staff	DOST-PCAARRD	June 2024 - July 2026