

COMPUTERIZED ACCOUNTING SYSTEM AND ORGANIZATIONAL  
PERFORMANCE AMONG SELECTED FINANCIAL  
INSTITUTION IN PANABO CITY

A Thesis  
Presented to  
The Faculty of UM Panabo College  
Panabo City

In Partial Fulfillment  
Of the Requirements for the Course  
Methods of Research  
(Res 1b)



UM Panabo College LIC



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March 2020

## ACCEPTANCE SHEET

This thesis entitled "COMPUTERIZED ACCOUNTING SYSTEM AND ORGANIZATIONAL PERFORMANCE AMONG SELECTED FINANCIAL INSTITUTIONS IN PANABO CITY" prepared and submitted by **Roanne Charisse S. Binaojan, Verlyn Joy G. Calaurian and Kimberly Claire B. Bernabe** in compliance with the requirements in the Research Subject under the **Department of Accounting and Business Management Education, UM Panabo City** is hereby accepted.




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**APPROVAL SHEET AND EDORSEMENT SHEET**

This thesis entitled "COMPUTERIZED ACCOUNTING SYSTEM AND ORGANIZATIONAL PERFORMANCE AMONG SELECTED FINANCIAL INSTITUTIONS IN PANABO CITY" prepared and submitted by Roanne Charisse S. Binaojan, Verlyn Joy G. Calaurian and Kimberly Claire B. Bemabe in partial fulfillment of the requirements for the course Research 1b, has been examined and accepted, and is hereby endorsed.

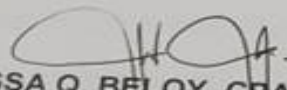
  
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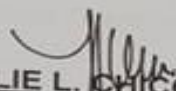
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**PANEL OF EXAMINERS**

Accepted and Approved after examination during the final defense as per requirements of Accounting 411 (Research 1b).

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## ABSTRACT

This study is study is to determine the relationship and the level of computerized accounting system and organizational performance among selected financial institutions in Panabo City. The independent variable computerized accounting system and its indicators are accuracy, speed and reliability. On the other hand, the dependent variable is organizational performance. Since it is study about the financial institutions systems and organizational performance, the researchers added moderating variable which staff or employee, so that it won't cause biases. The researcher used descriptive correlation method to describe the level and the relationship between to variables. The statistical tools use to weighted mean and pearson-r. The result of the computation for the difference between computerized accounting system and organization performance of the staff/employee using r value is 0.49 for the independent variable and 0.01 for the dependent variable. Thus, there is significant relationship computerized accounting system and organizational performance among selected financial institutions in Panabo City using r value is 0.49 which is associated with a p-value of 0.01 which is lower than the alpha of 0.05, thus indicate that there is a significant relationship between two variables.

Keywords: *Computerized Accounting System, Accuracy, Speed, Reliability, Organizational Performance.*

## ACKNOWLEDGMENT

Behind the hardships and patience in developing this study to be possible, there are several people who quietly played an important role in the accomplishment of this project. Who in one way or another have contributed and extended their valuable assistance in the preparation and completion of this manuscript.

The researcher would like to acknowledge the following:

**Prof. Marjorie C. Librando**, the researcher adviser, for the assistance unending encouragement and positive criticism to make manuscript possible.

**Dr. Amelie L. Chico**, the class adviser and one of the panel of examiners, for the generously extended her time, patience and effort to chase and put up this research study. **Prof. Jessa Q. Beloy**, panel member and validators who shared their idealistic comments and suggestion, expertise and useful judgement which enables them to fully understand the study.

**Prof. Pedrito Misoles**, the researcher's statistician, for the assistance in computation, interpretation and analysis of data.

**Managers and staff of the selected Financial Institutions in Panabo City**, for their time and support in filing the questionnaire and providing necessary information and valuable comments without which this project proposal would not be successfully completed.

To their **friends**, fellow **classmates** and **students** who coordinated in finalizing the study, for helped and contributed their knowledge and information though, it is small, but it means a lot. Thank you so much.

Also to the families and relatives, who inspired and fully supported the researchers in every trial that came in their way. Also, for giving those not just financial, but moral and spiritual support. Thank you very much.

Above all, to the **Almighty God**, for the strength that keeps them standing still and for the hope that keeps them believing that the project would be possible and successful one.

**- The Researchers**

## **Dedication**

*With all my heart, I would like to dedicate this research study to the one whose up above. Thank you for giving me strength and courage to finish this study despite of the endeavors that our group encountered we are able to solve every problem, we thank you for your guidance.*

*To my parents and love ones, thank you so much for your undying love, care, support. To my groupmates Labanerss .Thank for the cooperation. I treasure every moment we have together. God Bless!*

--- Charisse

*With all my sincerity, I dedicate this study to our almighty God.I also dedicate this study to my family, thank you for your unconditional love and all your concerns, it was being paid off. Thank you ma' pa' for encouraging me all the way, my love for you all can never be quantified. For my groupmates, all through our stressful days became fruitful and we manage to overcome this despite of our misunderstanding. Thank you, guy, for the precious moment we shared.*

--- Joy

*My deepest gratitude goes to my family who has provided me all that I needed to complete this study. Thank you for backing me up whenever things get complicated. I would like to dedicate this study to our Almighty Father, with the journey of this study, you took care of everything and strengthen me even through my most difficult times. Godspeed!*

--- Kim

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## Chapter 1

### PROBLEM AND ITS SETTING

#### Background of the Study

Today's business environment is very dynamic and undergoes rapid changes as a result of technological innovation, increased awareness and demands from customers. The competitive environment characterized by these changing conditions and highly unpredictable economic demand. The capability of every entity to equate accountability not just in reporting but also the justification of performance efficiency drives to complexity of difficulties. Performance measured against its future outcomes on how well those endeavors executed.

In Kenya, a full service bank urban center Road Branch transferring info and perspective of the corporate reflects the performance of the organization. They experienced systems failure, network congestion, and sudden viruses. Fallacious employees harm memory hacker which will cause network failure of victimizations processed accounting. In line to lack of coaching on its employees, less commitment of their work and talent to segregate the accounting duties among employees and limits perform of sight privileges by the staff in different branches (Majok, 2015).

In the Philippines, an entity that provides a lack of promoting intended outputs that requires developing new skills and share existing information to the workers provides a reflection of descendant performance in a corporation. Concerns of lack of coaching and awareness processed accounting to unable to utilize properly and dealing out a great amount of the information to be

saved within the system and clerks tend to be distracted that cause human errors and typically the explosive failure of the system to responds the transactions (Bassett, 2007).

On the other hand, living in a state that shown a progressive and continuous economic services specifically in Panabo City. The new structures of ways that ascertaining the flexibleness of the worker and objectiveness to perform sensible outcome is the ability to develop those factors to correct the workflow of the organization. According to a former auditor of Rizal Rural Bank that performance measure through the effects of every transactions of individual in sustaining the corporation's competitive and up edge through passing the information of its staff. Hence, the researchers are motivated to conduct a study to determine if there is a relationship between computerized accounting systems and organizational performance among selected financial institutions in Panabo City.

### **Statement of the problem**

The purpose of this study is to determine if there is a relationship between the computerized accounting system and organizational performance among financial institutions in Panabo City. It sought to answer the following sub-problems:

1. What is the level of the computerized accounting system in terms of;
  - 1.1 Accuracy
  - 1.2 Reliability and
  - 1.3 Speed?

2. What is the level of organizational performance in financial institutions in Panabo City?

3. Is there a significant relationship between the computerized accounting system and organizational performance among financial institutions.

### **Hypothesis**

This study was tested at 0.05 level of significance which stated that there is no significant relationship between the computerized accounting system and organizational performance among financial institutions in Panabo City.

### **Theoretical and Conceptual Framework**

This is supported by Anaeli (2017) which pronounced that organizations that had been using computerized accounting systems help to access information faster and effectively utilized that bring an impact in the accounting and gives the significant effect of organizational performance.

This study is anchored on the proposition Magdalene (2010) pointed out that computerized accounting system plays an important role in every business which indicates the accuracy, speed, and reliability of the computerized accounting system (CAS).

As shown in Figure 1, the independent variable is the computerized accounting system, indicates to accuracy which refers to the correctness of the outcome of the system, speed which refers to the time and automation generation on data reports and reliability which refers to the free from e

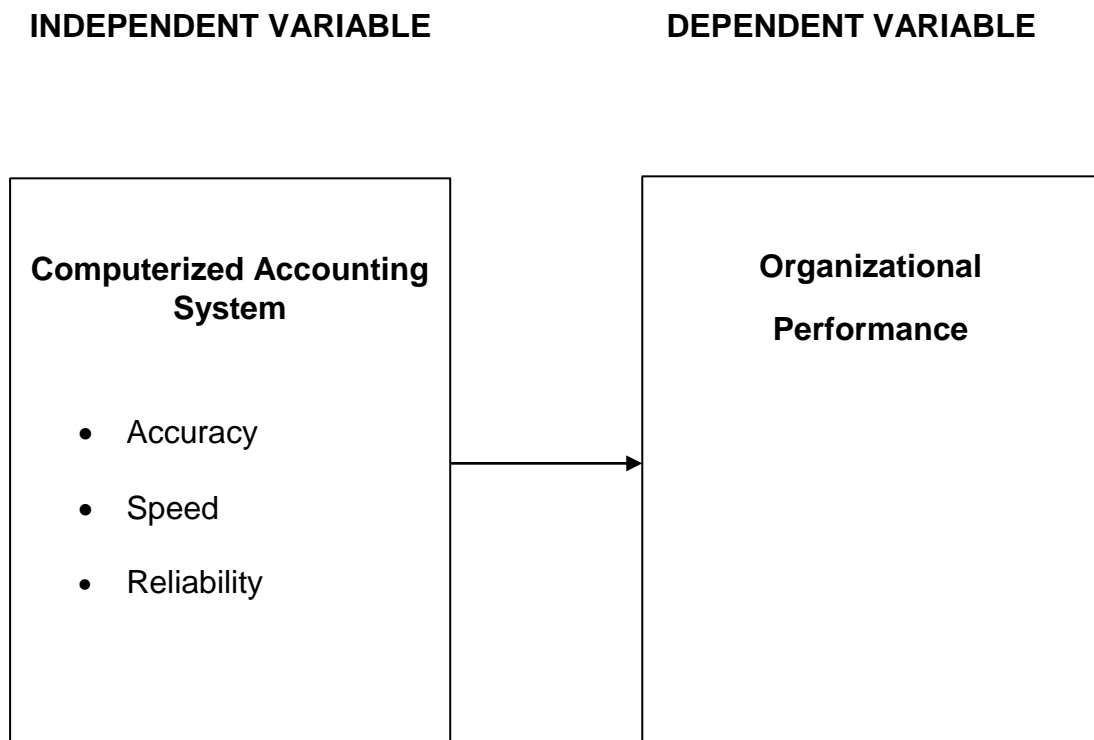


Figure 1. Conceptual Paradigm showing the variables of the study.

The independent variable is the organizational performance.

### **Significance of the Study**

The result of this study is beneficial the following:

**Organization.** The result of the study will enlighten them computerized accounting system (CAS) is effective in the organization's security of the records to assure the recording.

**Managers.** The result of the study will give awareness to the managers that the computerized accounting system (CAS) will lessen the burden and improve the decision making in the company.

**Future Researchers.** The concept research may provide them a clearer view and knowledge of the importance of computerized accounting systems.

### **Definition of Terms**

Some key terms in this study are defined for clarity and easy to understand to the readers.

**Computerized Accounting System.** This refers to a computer-based system that combines accounting principles and concepts as well as the concept of an information system to record, process, analyze and produce financial information to its users for making economic decisions (Galina's et al.,2005). In this study, refers to computerized accounting systems used by companies such as accounting software that records and processes the transaction of the business in an easier way to lessen the burden of the organization in terms of accuracy, speed, and reliability.



**Organizational Performance.** It was defined as the capability and ability of an organization to efficiently utilize the available resources to achieve accomplishments consistent with the set objectives of the company, as well as considering their relevance to its users (Jenatabadi, 2015). In this study, it refers to the performance of an organization to be able to cover broader areas that organizations that use the computer for accounting have a higher performance to those workers who are fully aware of the CAS.

## **Chapter 2**

### **REVIEW OF RELATED LITERATURE**

In this section are the various concepts and ideas from different authors and reading materials that are relevant to the study.

#### **Computerized Accounting System**

A computerized accounting system may be a total suite of elements that contain together all the inputs, storage, transactions, processing, assembling and reportage of each money dealings data. People and corporations each huge and small it easily manage their monetary transactions and assets a way or another (Wood & Sangster, 2005).

The computerized accounting system assisted the worker's productivity in which the users improve their workability and performance of the organization. a decent computerized accounting system (CAS) may be a system that able to have clean performance, easy-to-use interface, it ought to be able to enter information without difficulty, export into different formats, and perform different information validation operations promptly. Databases can drive CAS responding to queries regards the data hold on in this (Sioco&Narvacan, 2006).

Supported by Morly and Parker (2009) that computers were originally used as a productivity tool for workplace staff. It's the flexibility of the companies to supply these machines and therefore the ability to the staff that will reveal how effective the technology is. Automation has helped determine the configuration of their computerized register.

Computerized register as a method by that money data on business transactions are verified, systematic, summarized, analyzed, taken and communicated to stakeholders through the utilization of computers and computer-based systems like accounting packages. He was explicit in that automation of accounting tasks like information recording and reports (Marivic, 2009).

Indicated by Duchac (2009) that a computerized register can enhance the advancement of a company's money data. Rather than exploitation staff to input money transactions into the overall ledger, this computerized register imports data electronically.

Based on Islam (2010), that the computerized register may be a company plus which will use in process information and distributive accounting data to interested users. The computerized register is computer code program suites to accumulate the varied accounting data in a relation to sales, assets, payables, money receipts, money disbursement, and payroll and during this procedure, the finances are made.

Furthermore, Vitez (2010) explicit that computerized accounting systems merely consolidate posting functions and different basic tasks into a "behind the scenes" system. The businesses also can perform generate reports and money statements easier, allowing higher performance management reviews.

It was thought-about by Sugut (2014) that a computerized register (CAS) brings involves the automation of accounting data systems that established ordered to facilitation within the higher cognitive process. The

CAS benefits just like the speed of concluding routine transactions, timeliness, fast analysis, accuracy, and reportage are an effective and economic data flow, thereby increasing the firm's ability to attain company and business strategy objectives and helps within the irresponsibility of the reports and therefore the improvement of quality of monetary management.

According to Alfred (2014), computerized accounting systems are; the system's ability to perform information entry, processing, information security, and information replica or reportage like the generation of monetary statements, water requests, payroll reports. of these functions of the system have enabled to run its operations swimmingly during a way more effective and economical manner.

Its plays a very important role that the computerized accounting systems influencing the method of knowledge in any establishments, producing, company bodies and several other companies that concerned reducing the time consumed, emphasized the money flow and allows to report on time any needed data, might store great amount of knowledge and might be retrieved in exactly one click of any button (Majok, 2015).

It was reviewed that computerized accounting systems play a very important role for each SMEs. The business that achieving its objectives like timely data management, giant data storage capability of knowledge, reductions of accounting works and increased client satisfaction (Amanamah, 2016).

The computerized register has helped in facilitating the availability of timely, fast client service delivery, correct and reliable data, needed by them.

it's also led to quality performance in business operations by permanent by the accounting directions and pointers that facilitate them to reduce risk/challenges that are possible to be encountered within the course of their duties also as evolves adequate measures to combat such challenges and come through success (Nestor, 2017).

In a study by Anaeli (2017) computerized accounting systems touch upon the computer code that won't to method the work of accounting data systems that developed to become easier in the higher cognitive process. These are created to do too many benefits like rate of concluding routine accounting data, applicable time consumed, fast information analysis, accuracy money statements, and reportage. The effective and economic data flow, growing the firm`s capability to attain company and business strategy objectives. This, in turn, helps the corporate to extend the prospects of the goodwill of the firm`s survival. This will be evaluated by the procedures employed in recording transactions within the computer code, and its mechanism was used.

Furthermore, Ezeagba (2017) explicit that a computerized register will quickly generate all kinds of reports required by management as an example of budget analysis and variance analysis. Information giving out and analysis are quicker and additional correct that meets the necessity for precise and well-timed data for the higher cognitive process. Complied to the speed with that accounting is completed and added that a computerized register will recover balance sheets, operating statement or different money reports at any moment. He consented that a computerized register permits managers to easily acknowledge and solve issues promptly.

The computerized accounting system (CAS) has become an area commonplace in several companies that consists of computer code designed to trace all the company's accounting transactions, aspiring to turn out money output for monthly reports configurations wont to analyze your company's operations, efficiency, and profit. CAS has become a very important tool to boost the support of its aggressiveness by providing management with money and accounting data. Such data is employed to form completely different choices concerning designing, control, performance analysis and different choices (Gaffney, 2018).

**Accuracy.** Strong processing of accounting can able to facilitate and supply helpful data to the company's management, like monthly management reports. And conjointly computerized accounting systems (CAS) help the senior management that creates well wise within the management selections in each firm (Capital, 2003).

Explained by Dalci (2002) that the utilization of a CAS will facilitate corporations to scale back the quantity of work and cause the use of paperless offices. Enabling the businesses to exchange documents within the sort of pictures process and helps to scale back the area and prices related to storing paper documents. The savings during this space may be substantial this movement toward paperless offices creates a clean and orderly work atmosphere that needs less staff than before.

Moreover, Max (2004) conjointly states that the key advantages of implementing a CAS are to extend business potency and to facilitate the knowledge timely. The impediments to implementing a CAS are lacked the

time owner-managers read that the CAS is that the expensive perception that the technology isn't suited to the character of the business and lack of IT experience.

According to Sajadyet (2008), the quality of computerized accounting systems even is determined by the perception of decision-makers on the effectiveness of knowledge created by the system to gratify informational must operation developments, social control reports, budgeting associated management inside an association.

Furthermore, Abucayon (2008) declared that a computerized method of accounting can generate reports in seconds in terms of quality that may have it no matter they're while not carrying large papers. It may offer reports at any time they have it.

Some attributes were known to seek out the influence of employing a computerized method of accounting (CAS) by the users and their perceptions concerning this. The users believed that exploitation CAS would facilitate him or her higher attains important rewards and that they feel comfy in using CAS. Social influence was one of the foremost necessary factors that affected users to use CAS to boost their workability and performance and it was found that almost all of the respondents united that their performance might higher when by exploitation the method of accounting (Nasarin, 2010).

Accounting reports needed by the various branch managers like reconciliation of economic statements are quickly created. Processing and analysis are quicker, correct and timely that meet management wants for decision-making (Adomako, 2015).

In the study of Arcega (2015) computerized method of accounting includes the utilization of computers to manage the massive volume of information designed at overcoming elementary challenges and manufacture quality and reliable work. The system conjointly provides raised productivity, simple backup, and restoration of records. He added that the computerized method of accountings helped to create easier to line up and their accounting system affects the choice creating.

Moreover, according to Sugut (2016) computerized method of accounting attributes sensible money reports that generated a change to a number of the standard of accuracy that drivers the leadership of management. The workers enhance the standard of economic reports that transparency plays a task.

The computerized method of accounting in reports affects the performance of economic reports that they printed data frequently and simply to share among the workers and conjointly provides the communication and coordination of activities among any departments are so as (Malait, 2017).

**Speed.** Computerized accounting system becomes smaller, faster, easier to use, and less expensive into vital data that are employed by management to create well-timed and in impact selection. The CAS transmits the complete processing through classifying, sorting, scheming, summarizing the information and production of reports (Birungi, 2000).

According to McBride (2000), the coverage is a lot of versatile within the computerized register as compared to a manual accounting system. Computerized packages will fifth quickly generate every type of reports



required by management as an example of budget analysis and variance analysis. Scientific discipline and analysis are earlier and correct that meets the managers' would like for accurate and well-timed data for the higher cognitive process.

Supported by Bricklin (2005) a form of accounting software package application that facilitates records and processes money dealings of the business. It helps also to create a neater and quick thanks to reducing the burden of labor to the workers.

It was pronounced by Indira (2008) that improvement in business performance as a result of automation of the accounting systems because it may be an extremely integrated application that transforms the business progressions with the performance-enhancing structures that comprise accounting, internal control coverage, and statutory procedures. This helps corporate access data quicker and takes fast selections.

In support, Frankwood (2009) consented to the speed with that accounting is completed and any another that computerized register will retrieve balance sheets, earnings report or alternative accounting reports at any moment. Computerize accounting systems permit managers to simply determine and solve issues instantly.

Paper works are concerned in manual accounting; all the accounting activities are disbursed on paper manually and clearly, it takes a lot of time and resources for the common enterprise and above all, a financial establishment that also practices the manual system. A computerized accounting saves plenty of your time was in, the worker needs to record the

transactions and every one the opposite calculations would be disbursed by the software package either mechanically or by an invitation (Magdalene 2010).

According to Weber (2011) that the computerized register will access and method knowledge many times quicker than humans. It will store knowledge data in its memory, method them and turn out the specified results. It's used basically as a knowledge processor. All the pc operations are caused by electrical pulses and travel at the speed of sunshine. Newest computers are capable of acting a hundred million calculations per second.

Furthermore, Gahutu (2012) states that the automation of the register ends up in improved performance. The employment of a computerized register can reduce the work of associate workers and will increase its effectiveness. The employment of the system can speed up the work of associate workers in terms of generating reports. Computerized accounting delivers a better internal control report system for every given period. The computer can control thousands of indicators simultaneously and create

The computerized accounting system delivers a more robust control report system for each given amount. The CAS will management thousands of indicators at the same time and build notifications to the acceptable departments or staff (Max, 2004)

The computerized register has reduced the time concerned for the bank to method their money statements and connected documents. The bank will generate the specified data by clicking the button to report on time (Majok, 2015).

According to Isa (2018) that the computerized registers permit accountants to method giant amounts of economic data and process it quickly through the accounting system. First, faster process times for daily transactions from individuals have conjointly lessened the number of your time needed closing out every accounting amount. Monthly, quarterly, biyearly or year-end closing periods will be particularly onerous on accounting departments, leading to longer hours and better work. Shortening this point aids ministries or agencies in value management, which will increase overall organizational efficiency.

**Reliability.** Magdalene (2010) dependability is considered one in every of the most qualities of computerized accounting systems. Individuals should be able to rely on the figures and also the facts written on your money statements and to form positive that they're true. It should be verifiable. Free from error. It will continually examine a receipt to verify the number of an expense. Once get audited, it verified all transactions that occurred in your business.

Supported by Nzomo (2011) that the computerized accounting characteristics enclosed simple to use, system flexibility, and system dependability. He conjointly expressed that the computerized accounting quality of data was secured.

According to Sam, Hoshino & Tahir (2012), computerized accounting systems are reliable and able to calculate it's being what its purpose to be and on its being neutrality. Moreover, for data to be reliable, it needs to be true if many different individuals or systems began to originate the knowledge from

the information, they might all return to the constant conclusion that acknowledged additional formally, as verifiability.

The computerized accounting can facilitate the enhancements within the time saving, enjoyment of labor, money-saving, and speed of recording transactions. Also, it guarantees nice changes for public services and protracted thanks to going guaranteeing effective public money dominant (Masuya, 2013).

In the study of Alfred (2014), it was discovered that the qualities of economic reports generated through computerized accounting systems. It makes the system far more distinctive to manual accounting, particularly wherever accuracy and accuracy in payroll calculations and dependability in coverage count.

The computerized accounting systems (CAS) will cut back errors, eliminate duplicate work also, and consolidate monthly money statements into an annual report. Stakeholders perceived report of computerized banks as additional reliable than non-computerized banks and able to place confidence in the reports of this bank to an oversized extent on the accounting data they generate (Majok, 2015)

Information technology affects the accounting method in many ways in which. The accounting strategies and information of the business and trade have risen to confirm the dependability and conation of documents, reports, and data. The bourgeois has got to higher perceive the flow of transactions and connected management activities to confirm the validity and dependability of the knowledge. And also the demand for identification, analyses, and

verification of attainable alternatives for determination conformity issues of the accounting with the business surroundings is found (Klovienė & Gimzauskiene, 2015)

### **Organizational Performance**

According to Chen (2002), structure performance the transformation of inputs into outputs for achieving sure outcomes. Regarding its content, performance informs concerning the relation between stripped-down and effective value, between effective value associate degree realized output and achieved an outcome.

According to Ofori (2010) facilitating production, enhancing data flow, and usually serving to realize structure goals. Structure performance specified corporations that fancy high social capital report higher firm productivity in these organizational members are higher ready to get work done and succeed organizational goals besides as successful work performance.

The structure performance is measured as gain, sales growth, market share, and competitive standing. Ability or talents will give the enhancements as required once it's a delay between learning the new skill and effectively utilizing it consistent with the requirement. (Ullah, 2013).

Organization performance includes real productivity or outcome of a business that is calculated con to its planned productivity or targets and aims. The aptitude of the firm to accomplish its goals and objectives with the assistance of gifted administration, sensible governance and have constant data to accomplish business objectives (Mahapatro, 2013).

Employees were greatly improved at their jobs because of these coaching programs. It's so simple to conclude that, money establishments did do coaching and development to an affordable extent, and this improves their performance considerably. Organizations have realized the importance of the role of coaching and development because it will increase the organization's employees' potency, skills, and productivity (Enga 2017).

Furthermore, Quansah (2013) explicit that practices like merit-based appointments, providing coaching and coherent training programs, the workout of freelance thought and action in execution employee's jobs, and also the use of appraisal knowledge for selections associated with promotion, job rotation, training, compensation, transfer and discharge all have medium to high positive impact on the banks' ability to realize explicit goals.

According to Islam (2009) discovered that structure performance is that the quality of work-life toward workers' development like as coaching, employee union, participation in decision-making variables are with high customary explained management ought to step forward to satisfy employees demand that have the positive impact on firm performance. Cooperation activities to be developed for a lot 19 productivity/performance/training to be introduced in the least levels for performance, job satisfaction and glad about work-related technology.

In supported Ilies (2011) structure performance is that the extent to that viewed as a social organization consummated their objectives which targeted on work, individuals and structure. Flexibility and adaptability of functions and positions in a very customary code package that has integrated group action

process and access to data that spans multiple structure units and multiple business functions.

The management is going to be simple since data may be simply generated and updated on a timely basis. a rise within the variety of transactions and an increase in the want for period data, maintenance of data periodically has become essential. This is often achievable using computerized systems, therefore, promoting the standard of as associate degree aid for the economic performance of an organization (Reg, 2011).

Additionally, Jenatabadi (2015), that the performance of an organization is predicted to be a lot of success if there are economical operations between the organization and its surroundings and its employees are content with and determined to contribute to its success and development.

In the study of Malait (2017) discovered that communication and coordination of activities among departments show that there's clear variation. The responses provided concerning the accuracy of reports on the rising performance of the organization that the reports were used for knowledge adjustment, modification and decision making.

Workers who full aware are performed high than those that ignore the practices in a corporation. Instance expertise on the utilization of laptop code affects the standard of the transactions and sensible coaching style ensures that known worker talent gaps are properly captured bring high organization performance (Anaeli, 2017).

Furthermore, the review related literature was gathered from different authors and researchers will serve as a solid foundation for this study, it will

portray a great role in the current research if the independent variable which is the computerized accounting system has a significant relationship to the organizational performance of the financial institution, the independent variable.

### **Chapter 3**

#### **METHOD**



This chapter presents the research design, the research subject, the search instrument, the research procedure and the statistical treatment of the study.

### **Research Design**

The researchers utilized the descriptive-correlation method. According to Creswell (2012), this method seeks to describe current situations, establish between variables and attempt to explain a fundamental relationship between variables.

It is descriptive because the study focuses on the current situation with the objective of finding new truth that may have different forms, new generalization, and new causal relationships. At the same time, there is a correlation because the purpose is to determine the relationship between the computerized accounting system and organizational performance among financial institutions.

### **Research Subject**

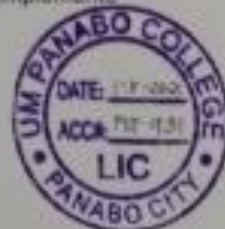
The respondents of the study are the employees of the financial institutions of Panabo City. The researchers had an appointment with the managers to conduct a study in their institutions by giving questionnaires to their members. Out of about 50 financial institutions, there had been 32 employees: 2 in banks, 11 in cooperatives, 17 in lending company and 2 in insurance companies who responded on the stated endeavor.

### Research Instruments

The instrument used in determining respondent's responses in the independent and dependent variables was the researchers made a questionnaire.

The following scale was used to assess the level of computerized accounting systems among financial institutions.

Scale	Descriptive	Interpretation
4.21-5.00	Very High	This means that the Computerized Accounting System (CAS) is always implemented.
3.41-4.20	High	This means that the computerized Accounting System (CAS) is often implemented.
2.61-3.40	Average	This means that the computerized Accounting system is moderately implemented.
1.81-2.60	Low	This means that the Computerized Accounting system is seldom implemented.
1.00-1.80	Very Low	This means that the Computerized Accounting System (CAS) is never implemented.



The following scale was used to assess the level of organizational performance among financial institutions.

<b>Scale</b>	<b>Descriptive</b>	<b>Interpretation</b>
4.21-5.00	Very High	This means the effects in Organizational Performance is very satisfactory.
3.41-5.00	High	This means the effects in Organizational Performance is satisfactory.
2.61-3.40	Average	This means the effects in Organizational Performance is fairly satisfactory.
1.81-2.60	Low	This means the effects in Organizational Performance is less satisfactory
1.00-1.80	Very Low	This means the effects in Organizational Performance is not Satisfactory

**Research Process**

The researchers utilized the following steps in the gathering of data.

**Permission to conduct the study.** The researcher submitted a letter of permission to the manager of the Financial Institutions in Panabo City to allow them to gather data and conduct an interview about computerized accounting systems and organizational performance.

**Administration of the questionnaire.** Upon approval, the researchers personally administered the questionnaire to respondents.

**Statistical Treatment of the Data.**

In the analysis and interpretations of data, the following statistical tools are used:

**Weighted Mean.** This was used to determine the level of the computerized accounting systems and organizational performance among financial institutions.

**Pearson-r.** This was used to determine the relationship between a computerized accounting system and organizational performance among financial institutions.

## Chapter 4

### PRESENTATION AND ANALYSIS OF FINDINGS

This presentation consists of the presentation and analysis relevant to the queries in the statement of the problem. They presented both in tabular and textual forms with corresponding logical profound descriptions of the result.

#### **Level of Computerized Accounting System among Selected Financial Institution**

Table 1 shows the level of computerized accounting system which indicated by accuracy, reliability, and speed with the over-all mean 4.41 described as very high. This means that the computerized accounting system is always implemented for accuracy speed and reliability. It implies that the financial institutions have certainly applied the computerized accounting system to ensure the maximization and the promptness of their transactions. According to Analie (2017) which pronounced that organizations that had been using computerized accounting systems help to access information faster and effectively utilized that bring an impact in accounting and gives the significant effect of organizational performance. The highest indicator is the speed with a mean of 4.44 described as very high. Thus, a computerized accounting system accelerating the transactions of the employee of every company. The lowest indicator is accuracy with a mean of 4.38 described as very high, and the lowest indicator which is reliability with a mean of 4.40 described as very high both means that the computerized accounting system is always implemented.

**Table 1**  
**Level of Computerized Accounting System**  
**Among Financial Institution**

Computerized Accounting System	Mean	Descriptive Equivalent
<b>A. Accuracy</b>		
The computerized accounting system...	4.43	Very High
1. enhances the quality of financial reports that the transparency plays a role.		
2. published information regularly and easily to share among the staff and also gives the communication and coordination of activities.	4.34	Very High
3. generate reports in seconds in terms of mobility, that can have it whatever they are without carrying bulky papers	3.94	High
4. satisfy informational needs to operation processes, managerial reports, budgeting and control within organization	4.69	Very High
5. creates a clean and orderly work environment that requires less number of employees than before.	4.49	Very High
<b>Mean</b>	4.38	Very High
<b>B. Speed</b>		
The computerized accounting system...		
1. quicker processing times for daily transactions from individual have also lessened the amount of time required.	4.54	Very High
2. reduced the time involved for the bank to process their financial statements.	4.34	Very High
3. better internal control report system for any given period of time.	3.54	Very High
4. lessen the work of employee and increases its effectiveness.	4.31	Very High
5. quickly generate all types of reports needed by management.	4.49	Very High
<b>Mean</b>	4.44	Very High
<b>C. Reliability</b>		
The computerize accounting system...		
1. reduce errors and eliminate duplicate work as well.	4.09	High
2. analyses and verification of possible alternatives for solving unconformity problems.	4.31	Very High
3. Ensures effective public financial controlling	4.54	Very High
4. able to count on its being what its purpose to be and on its being neutrality.	4.31	Very High
5. verify all transactions that occurred in your business.	4.77	Very High
<b>Mean</b>	4.40	Very High
<b>Over-all Mean</b>	<b>4.44</b>	<b>Very High</b>

**Legend:**

Scale	Descriptive Equivalent
4.21- 5.00	Very High
3.41- 4.20	High
2.61 - 3.40	Average
3.81 – 2.60	Low
1.00 – 1.80	Very low

As can be seen in Table 1, the first indicator is accuracy with an overall mean of 4.44 described as very high. It means that the computerized accounting system is always implemented. It indicates that the accuracy is to verify all the transactions that occurred in every monetary transaction. According to Magdalene (2010), people must be able to depend on the figures and the facts printed on your financial statements and to make sure that they are true. It must be verifiable. Free from error. It can always look at a receipt to verify the amount of an expense.

Item number 1 got the highest mean of 4.54 described as very high in enhances the quality of financial reports that transparency plays a role. It means that the computerized accounting system is always implemented. It indicates that the CAS generates good monetary reports that drives clarity and meets the need of management. While the lowest mean is item number 3 in generates reports in just seconds. s can be seen in Table 1, the first indicator is accuracy with an overall mean of 4.44 described as very high. It means that the computerized accounting system is always implemented. It indicates that the accuracy is to verify all the transactions that occurred in every monetary transaction. According to Magdalene (2010), people must be able to depend on the figures and the facts printed on your financial statements and to make sure that they are true. It must be verifiable. Free from error. It can always look at a receipt to verify the amount of an expense.

Item number 1 got the highest mean of 4.54 described as very high in enhances the quality of financial reports that transparency plays a role. It means that the computerized accounting system is always implemented. It indicates that the CAS generates good monetary reports that drives clarity

and meets the need of management. While the lowest mean is item number 3 in generates reports in seconds in terms of mobility, that can have it whatever they are without carrying bulky papers. It indicates that to carry out such as information gives less of several papers and easily to give reports at any time they need it.

The remaining items are 1, 2, and 5 with a mean of 4.43, 4.34 and 4.49 correspondingly described as very high enhances the quality of financial reports that the transparency plays a role, published information regularly and easily to share among the staff and also gives the communication and coordination of activities and creates a clean and orderly work environment that requires less number of employees than before.

The second indicator is the speed with the over-all 4.44 described as very high. It means that the Computerized Accounting System among the selected financial institution in Panabo City is always implemented. It indicates that it changes the processing and analyzing data that turns faster and accurate. Isa, (2018) brings speed and accuracy in preparing the records and accounts and thus, increases the efficiency of employees. From the management point of view, greater control is possible and more information may be available with the use of computers in accounting. It ensures efficient performance in accounting work. A computerized accounting system reduces the monotony of doing repetitive accounting jobs, which are tiresome and time-consuming. And also computerized accounting facilitates the standardization of accounting routines and procedures.



Item number 4 got the highest mean of 4.69 described as very high in lessening the work of an employee and increases its effectiveness. It means that the computerized accounting system is always implemented. Therefore, it implies attributing less action in a substantial movement towards paperless offices and gives influence to the employee to be more productive in regards to their work. While the lowest mean is item number 3 with a mean of 3.97 described as high in better internal control report system for any given period. It indicates that it overcoming the main challenges occurred which is storing a large volume of data and enable easily to obtain facilitating financial transactions timely.

The remaining items are 1, 2, and 5 with a mean of 4.54, 4.34 and 4.49 correspondingly described as very high in quicker processing times for daily transactions from individual have also lessened the amount of time required, reduced the time involved for the bank to process their financial statements, and quickly generate all types of reports needed by management.

The last indicator is reliability with an overall mean of 4.40 described as very high. It means the computerized accounting system is always implemented. It indicates that the system is facilitated and assist every financial information efficiently and certainty. According to Magdalene (2010), she stated that the computerized accounting system provides reliable accounting information to every user. Every record of that need to issue in expenditure; incomes and assets, liabilities, revenue expenses fairly documented and transferred to firms in every financial detail that need to be analyzed and construct ideas for future financial decisions.

Moreover, item number 4 got the highest mean of 4.77 described as very high can count on its being what its purpose to be and on its being neutrality. It means that the computerized accounting system is always implemented. It indicates that the computerized accounting system serve has no biasness and able to verify all financial information that ought to be true and ends all to the same conclusions and results. Whereas the item number 1 earned the lowest mean of 4.09 described as high in reducing errors and eliminate duplicate work as well. It indicates that the computerized accounting system perceived good reports as more reliable and has the ability to rely on every report to a large extent of information.

The remaining items are 2, 3 and 5 with a mean of 4.31, 4.54 and 4.31 correspondingly described as very high in analyses and verification of possible alternatives for solving unconformity problems, ensures effective public financial controlling and verify all transactions that occurred in your business.

### **Level of the Organizational Performance among Selected Financial Institution**

Presented in Table 2, is the level of organizational performance among selected financial institutions in Panabo City. It has an overall mean of 4.62 with a descriptive equivalent of very high. The assessment shows that organizational performance among selected financial institutions is very satisfactory. It denotes that the selected financial institutions imply the transformation of inputs into output for certain outcomes. According to Maktabi (2014) he stated that to manage with the present external.

**Table 2**  
**Level of Organizational Performance among Selected Financial Institutions in Panabo City**

Organization Performance	Mean	Descriptive Equivalent
1.The organization has the ability to provide customers with high quality goods and services.	4.77	Very High
2. The organization has multiple recruiting strategies to attract talents	4.43	Very High
3. The organization provides well-designed wellness programs to retain employees.	4.51	Very High
4. The customers are satisfied with your organization's service quality and efficiency.	4.69	Very High
5. The organization facilitates management to effectively utilize employees with task-related resources in order to help employees to complete their jobs.	4.66	Very High
6. The organization values the interactions between management and staff, and among staff members.	4.66	Very High
<b>Over-all Mean</b>	4.62	Very High

**Legend:**

Scale	Descriptive Equivalent
4.21- 5.00	Very High
3.41- 4.20	High
2.61 - 3.40	Average
3.81 – 2.60	Low
1.00 – 1.80	Very low

opportunities and threats, it is claimed that organizations have to learn, that is, acquire new knowledge and capability that will improve their existing and future performance. It is planned that the only reasonable advantage the company of the future will have is the ability of its managers to learn faster than the competitors. Through effective strategy for sustaining and improving a firm's competitive edge and performance gives achieving outstanding organizational performance.

Therefore, organizational performance is important for every financial institution. The highest items are no. 1 with the mean of 4.77 describe as very high in your organization and have the ability to provide customers with high-quality goods and services. It implies with an ability wish can satisfy in every need of customers. It means that organizational performance is important for every institution. While the lowest item is no.2 with the mean of 4.43 describe as very high in your organization has multiple recruiting strategies to attract talents. It implies that the organization gives strategies to reveal one's ability to produces good quality in service. Therefore, organizational performance is a central concern to all firms, learning reflections, employees should actively explore, improve their professional competencies and should set work-related goals.

As shown in Table 2, the item that got the highest mean of 4.77 is item number 1 with the descriptive equivalent of very high., which means that their organizations can provide customers with high-quality goods and services. It signifies that the selected financial institutions have an ability to provide quality, sharing easily access, a high level of productivity in day to day

operations and allow to create a positive communication in their service that exceeds and consistently unto the customers.

While item 2 got the lowest means of 4.43 but still got a descriptive mean of very high, that the organization has multiple recruiting strategies to attract talents. Organizations that implement systems attract qualified and competitive applicants that which able to supervise and equip them with rightful tools or strategies to streamline systems in the organization.

It appears that the selected financial institutions are making the organization's performance very satisfactory. As specified in item 3, 4, 5 and 6 which has a consecutive mean of 4.51, 4.69, 4.66 and 4.66, it also means that the selected financial institutions that their organization provides well-designed wellness programs to retain employees, customers are satisfied with your organization's service quality and efficiency, organization facilitates management to effectively utilize employees with task-related resources in order to help employees to complete their jobs and organization values the interactions between management and staff, and among staff members.

### **The Significant Relationship between Computerized Accounting System and Organizational Performance Among Selected Financial Institution in Panabo City**

As presented in table 3, it shows the significant relationship between the computerized accounting system and organizational performance among selected financial institutions in Panabo City. As to the data disclosed, the outcome of the computation using Pearson-r is 0.49 and the probability value (p-value) of the organizational performance is 0.01. Since the significant value is lower than 0.05 the null hypothesis ( $H_0$ ) is rejected, which means that there

**Table 3****Significant Relationship between Computerized Accounting System and  
Organizational Performance among Selected  
Financial Institution in Panabo City****Correlation Coefficient**

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<b>Organizational Performance</b>	
<b>Computerized Accounting System</b>	<b>0.49</b>

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p – value (0.01) < 0.05      SIGNIFICANT

is a significant relationship between the computerized accounting system and organizational performance among selected financial institutions in Panabo City.

The result of the study supported the proposition of Magdalene (2010), which pronounced that computerized accounting system plays an important role in every business comprises all inputs, storage, transactions, processing, collecting and reporting of financial data which address the accuracy, speed, and reliability of the computerized accounting system (CAS). As a result organizational performance positively affects the firm execution change of CAS. Valuing the quality of work as much quality and quantity by existing the policies through awareness and well-oriented employees gives a higher performance in the organization.

## **Chapter 5**

### **SUMMARY OF FINDINGS, CONCLUSION, AND RECOMMENDATION**

This chapter presents the summary of findings, conclusions, and recommendations of the study.

#### **Findings**

1. The mean ratings obtain by the Computerized Accounting System for Speed are 4.44, for the Accuracy is 4.38 and reliability 4.40 which are interpreted as always implemented.

2. The overall mean of the level of Organizational Performance is 4.62 which interpreted as very satisfactory.

3. The computed r-value is 0.49 which is associated with a p-value of 0.01; which is less than the 0.05, thus, the null hypothesis is rejected.

#### **Conclusion**

Based on the finding of the study the following conclusions are drawn.

1. The level of computerized accounting system of speed accuracy and reliability is very high.

2. The level of Organizational Performance among selected Financial institutions is very high.

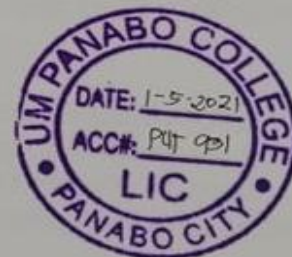
3. There is a significant relationship between the computerized accounting system and organizational performance among selected financial institutions in Panabo City.



### Recommendations

Based on the findings and conclusions of the study, the following are recommended.

1. Generate reports in seconds in terms of mobility, that can have it whatever they are without carrying bulky papers through acquiring computerized accounting systems, have better internal control reporting system for any given period of time and the organizations should reduce errors through enabling better performance of accounting system and eliminate duplicate work as well through enhancing the workability and performance using CAS.
2. The organization will set multiple recruiting strategies to attract talents through creating necessary skills to support the broader needs and ensuring the employees have the required scope of programs that can be offered of the company.
3. Future researchers may use the study as a basis for another study of the computerized accounting system and organizational performance.



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## Appendix A - 1

### Letter of Permission to Conduct Study

March 28, 2019

**MILLENNIUM CASH FINANCE COMPANY, INC.**  
Centino Bldg., Prk. Mangga,  
Sto. Niño, Panabo City

Dear Sir/Ma'am:

A pleasant day to you!

The undersigned are the third year students of UM Panabo College in Bachelor of Science in Accounting Technology who are conducting a research study entitled "**COMPUTERIZED ACCOUNTING SYSTEM AND ORGANIZATIONAL PERFORMANCE AMONG SELECTED FINANCIAL INSTITUTION IN PANABO CITY**". Conducting research is embodied in our program and requirement before graduation.

Anent to this, we would like to ask permission from your good prestigious establishment to allow us to conduct the said study. The result of this study will provide data realization of our undergraduate thesis.

We are looking forward to your approval on this request. Rest assured that all the information that will be gathered will be treated with utmost confidentiality.

Thank you very much.

Respectfully yours,

  
**ROANNE CHARISSE S. BINAOAJAN**

  
**KIMBERLY CLAIRE B. BERNABE**

  
**VERLYN JOY G. CALAURIAN**  
Researchers

Noted by:

  
**MARJORIE C. LIBRANDO, CPA**  
Adviser

**Appendix A - 2**  
**Letter of Permission to Conduct Study**

March 28, 2019

**PEOPLE'S BANK OF CARAGA, INC. ( A RURAL BANK )**

Aurea Victoriano Building, Prk. Ubas,  
Sto. Niño, Panabo City

Dear Sir/Ma'am:

A pleasant day to you!

The undersigned are the third year students of UM Panabo College in Bachelor of Science in Accounting Technology who are conducting a research study entitled "COMPUTERIZED ACCOUNTING SYSTEM AND ORGANIZATIONAL PERFORMANCE AMONG SELECTED FINANCIAL INSTITUTION IN PANABO CITY". Conducting research is embodied in our program and requirement before graduation.

Anent to this, we would like to ask permission from your good prestigious establishment to allow us to conduct the said study. The result of this study will provide data realization of our undergraduate thesis.

We are looking forward to your approval on this request. Rest assured that all the information that will be gathered will be treated with utmost confidentiality.

Thank you very much.

Respectfully yours,

  
**ROANNE CHARISSE S. BINAOAJAN**

  
**KIMBERLY CLAIRE B. BERNABE**

  
**VERLYN JOY G. CALAURIAN**  
Researchers

Noted by:

  
**MARJORIE C. LIBRANDO, CPA**  
Adviser

**Appendix A - 3**  
**Letter of Permission to Conduct Study**

March 28, 2019

**RIZAL MICROBANK - A THRIFT BANK**  
Merchants Savings And Loan Association, Inc.  
Panabo Deco Bldg. Purok Mangga  
Sto. Niño, Panabo City

Dear Sir/Ma'am:

A pleasant day to you!

The undersigned are the third year students of UM Panabo College in Bachelor of Science in Accounting Technology who are conducting a research study entitled **"COMPUTERIZED ACCOUNTING SYSTEM AND ORGANIZATIONAL PERFORMANCE AMONG SELECTED FINANCIAL INSTITUTION IN PANABO CITY"**. Conducting research is embodied in our program and requirement before graduation.

Anent to this, we would like to ask permission from your good prestigious establishment to allow us to conduct the said study. The result of this study will provide data realization of our undergraduate thesis.

We are looking forward to your approval on this request. Rest assured that all the information that will be gathered will be treated with utmost confidentiality.

Thank you very much.

Respectfully yours,

  
**ROANNE CHARISSE S. BINAOJAN**

  
**KIMBERLY CLAIRE B. BERNABE**

  
**VERLYN JOY G. CALAURIAN**  
Researchers

Noted by:

  
**MARJORIE C. LIBRANDO, CPA**  
Adviser

**Appendix B – 1**  
**Letter of Request for Validation**

March 7, 2019

**ANTONIETTA T. OCAY, DBA**  
Professor  
UM Panabo College  
Arguelles St. San Francisco, Panabo City

Dear Ma'am;

You are one the chosen expert validators of our questionnaires on "Computerized Accounting System and Organizational Performance Among Selected Financial Institution in Panabo City".


In view of this, it would be very much appreciated. If you can share your expertise by ratings its contents. It would be a great help for the undersigned of you can write your comments, suggestions, and recommendations that will improve the said questionnaire.

Thank you very much for your support and valuable contribution to this letter request.

Respectfully Yours,

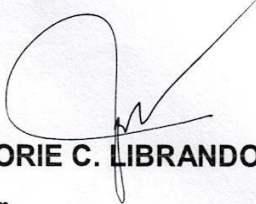
  
**ROANNE CHARISSE S. BINAOJAN**

  
**KIMBERLY CLAIRE B. BERNABE**

  
**VERLYN JOY G. CALAURIAN**

Researcher

Noted

  
**MARJORIE C. LIBRANDO, CPA**

Adviser

**Appendix B – 2**  
**Letter of Request for Validation**

February 18, 2019

**JESSA Q. BELOY, CPA**  
Professor  
UM Panabo College  
Arguelles St. San Francisco, Panabo City

Dear Ma'am;

You are one the chosen expert validators of our questionnaires on **“Computerized Accounting System and Organizational Performance Among Selected Financial Institution in Panabo City”**.

In view of this, it would be very much appreciated. If you can share your expertise by ratings its contents. It would be a great help for the undersigned of you can write your comments, suggestions, and recommendations that will improve the said questionnaire.

Thank you very much for your support and valuable contribution to this letter request.

Respectfully Yours,

  
**ROANNE CHARISSE S. BINAOJAN**

**KIMBERLY CLAIRE B. BERNABE**

  
**VERLYN JOY G. CALAURIAN**  
Researchers

Noted

  
**MARJORIE C. LIBRANDO, CPA**  
Adviser

**Appendix B - 3**

**Letter of Request for Validation**

March 7, 2019

**DR. AMELIE L. CHICO**  
Professor  
UM Panabo College  
Arguelles St. San Francisco, Panabo City




Dear Ma'am;

You are one the chosen expert validators of our questionnaires on **"Computerized Accounting System and Organizational Performance Among Selected Financial Institution in Panabo City"**.

In view of this, it would be very much appreciated. If you can share your expertise by ratings its contents. It would be a great help for the undersigned of you can write your comments, suggestions, and recommendations that will improve the said questionnaire.

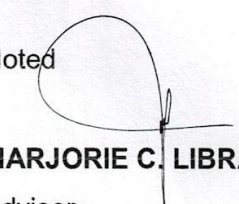
Thank you very much for your support and valuable contribution to this letter request.


Respectfully Yours,

  
**ROANNE CHARISSE S. BINAOJAN**  
  
**KIMBERLY CLAIRE B. BERNABE**  
  
**VERLYN JOY G. CALAURIAN**

Researchers

Noted



  
**MARJORIE C. LIBRANDO, CPA**  
Adviser

*Edit and conduct the study*  
  
AMELIE L. CHICO, DM, FRIM  
3/26/19




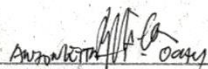
**Appendix C – 1**

**Validation Sheet**

 <p><b>UM</b> The University of Mindanao</p>	<p><b>RESEARCH AND PUBLICATION CENTER</b></p> <p>[ ] Main [x] Branch <u>Panabo</u></p> <p><b>QUESTIONNAIRE VALIDATION SHEET</b></p>						
<p>Title of Research: <u>Computerized Accounting System and Organizational Performance among Selected Financial Institution in Panabo City</u></p> <p>Proponents: <u>Rocme Charisse S. Binagan, Kimberly Claire B. Bernabe Verlyn Joy G. Calaurian</u></p>							
<p>To the Evaluator: Please check the appropriate box for your ratings.</p> <p>Point Equivalent:    5 – Excellent                                  2 – Fair             4 – Very Good    1 – Poor             3 – Good</p>							
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 12.5%; text-align: center;">5</td> <td style="width: 12.5%; text-align: center;">4</td> <td style="width: 12.5%; text-align: center;">3</td> <td style="width: 12.5%; text-align: center;">2</td> <td style="width: 12.5%; text-align: center;">1</td> </tr> </table>		5	4	3	2	1
	5	4	3	2	1		
<p><b>1. CLARITY OF DIRECTION AND ITEMS</b> The vocabulary level, language structure and conceptual level of the questions suit the level of respondents. The test directions and items are written in clear and understandable manner.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%; text-align: center;">/</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> </table>			/			
		/					
<p><b>2. PRESENTATION/ORGANIZATION OF ITEMS</b> The items are presented and organized in logical manner.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 12.5%; text-align: center;">/</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> </table>		/				
	/						
<p><b>3. SUITABILITY OF ITEMS</b> The items appropriately represent the substance of the research. The questions are designed to determine the conditions, knowledge, perceptions and attitude that are supposed to be measured.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%; text-align: center;">/</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> </table>			/			
		/					
<p><b>4. ADEQUATENESS OF ITEMS PER CATEGORY</b> The items represent the coverage of the research adequately. The number of questions per area category is representative enough of all the questions needed for the research.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%; text-align: center;">/</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> </table>			/			
		/					
<p><b>5. ATTAINMENT OF PURPOSE</b> The instrument as a whole fulfills the objectives for which it was constructed.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%; text-align: center;">/</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> </table>			/			
		/					
<p><b>6. OBJECTIVITY</b> Each item questions require only one specific answer or measures only one behavior and no aspect of the questionnaire suggest bias on the part of the researcher.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">/</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> </table>	/					
/							
<p><b>7. SCALE AND EVALUATION RATINGS SYSTEM</b> The scale adapted is appropriate for the items.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">/</td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> </table>	/					
/							
<p style="text-align: center;">  <b>AMELIE L. CHICO, DM, FRIM</b>                  Signature Above Printed Name</p>							

## Appendix C – 2


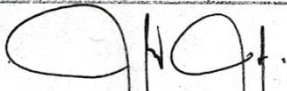
## Validation Sheet

 The University of Mindanao		<b>RESEARCH AND PUBLICATION CENTER</b> [ ] Main [ ] Branch _____				
<b>QUESTIONNAIRE VALIDATION SHEET</b>						
Title of Research: <u>Computerized Accounting System and Organizational Performance among selected Financial Institution in Panabo City</u>						
Proponents: <u>Binodjan, Roanne Charisses, Bernabe, Kimberly Claire, Colaniano, Verlyn Joy</u>						
To the Evaluator: Please check the appropriate box for your ratings.						
Point Equivalent:	5 – Excellent	2 – Fair				
	4 – Very Good	1 – Poor				
	3 – Good					
		5	4	3	2	1
<b>1. CLARITY OF DIRECTION AND ITEMS</b> The vocabulary level, language structure and conceptual level of the questions suit the level of respondents. The test directions and items are written in clear and understandable manner.	/					
<b>2. PRESENTATION/ORGANIZATION OF ITEMS</b> The items are presented and organized in logical manner.	/					
<b>3. SUITABILITY OF ITEMS</b> The items appropriately represent the substance of the research. The questions are designed to determine the conditions, knowledge, perceptions and attitude that are supposed to be measured.	/					
<b>4. ADEQUATENESS OF ITEMS PER CATEGORY</b> The items represent the coverage of the research adequately. The number of questions per area category is representative enough of all the questions needed for the research.		/				
<b>5. ATTAINMENT OF PURPOSE</b> The instrument as a whole fulfills the objectives for which it was constructed.			/			
<b>6. OBJECTIVITY</b> Each item questions require only one specific answer or measures only one behavior and no aspect of the questionnaire suggest bias on the part of the researcher.			/			
<b>7. SCALE AND EVALUATION RATINGS SYSTEM</b> The scale adapted is appropriate for the items.			/			
 Signature Above Printed Name						



Appendix C – 3

Validation Sheet

 The University of Mindanao	<b>RESEARCH AND PUBLICATION CENTER</b> [ ] Main [x] Branch <u>Panabo</u> <b>QUESTIONNAIRE VALIDATION SHEET</b>																																																
Title of Research: <u>Computerized Accounting System and Organizational Performance among Selected Financial Institutions in Panabo City</u>																																																	
Proponents: <u>Binaojan, Rosanne Charisse S. Binaojan Bernabe, Kimberly Claire Calacaman, Verlyn Joy</u>																																																	
To the Evaluator: Please check the appropriate box for your ratings.																																																	
Point Equivalent:	5 – Excellent                      2 – Fair 4 – Very Good                      1 – Poor 3 – Good																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%; text-align: center;">5</th> <th style="width: 10%; text-align: center;">4</th> <th style="width: 10%; text-align: center;">3</th> <th style="width: 10%; text-align: center;">2</th> <th style="width: 10%; text-align: center;">1</th> </tr> </thead> <tbody> <tr> <td> <b>1. CLARITY OF DIRECTION AND ITEMS</b>                              The vocabulary level, language structure and conceptual level of the questions suit the level of respondents. The test directions and items are written in clear and understandable manner.                         </td> <td style="text-align: center;">/</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td> <b>2. PRESENTATION/ORGANIZATION OF ITEMS</b>                              The items are presented and organized in logical manner.                         </td> <td style="text-align: center;">/</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td> <b>3. SUITABILITY OF ITEMS</b>                              The items appropriately represent the substance of the research. The questions are designed to determine the conditions, knowledge, perceptions and attitude that are supposed to be measured.                         </td> <td style="text-align: center;">/</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td> <b>4. ADEQUATENESS OF ITEMS PER CATEGORY</b>                              The items represent the coverage of the research adequately. The number of questions per area category is representative enough of all the questions needed for the research.                         </td> <td style="text-align: center;">/</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td> <b>5. ATTAINMENT OF PURPOSE</b>                              The instrument as a whole fulfills the objectives for which it was constructed.                         </td> <td style="text-align: center;">/</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td> <b>6. OBJECTIVITY</b>                              Each item questions require only one specific answer or measures only one behavior and no aspect of the questionnaire suggest bias on the part of the researcher.                         </td> <td style="text-align: center;">/</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td> <b>7. SCALE AND EVALUATION RATINGS SYSTEM</b>                              The scale adapted is appropriate for the items.                         </td> <td style="text-align: center;">/</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		5	4	3	2	1	<b>1. CLARITY OF DIRECTION AND ITEMS</b> The vocabulary level, language structure and conceptual level of the questions suit the level of respondents. The test directions and items are written in clear and understandable manner.	/					<b>2. PRESENTATION/ORGANIZATION OF ITEMS</b> The items are presented and organized in logical manner.	/					<b>3. SUITABILITY OF ITEMS</b> The items appropriately represent the substance of the research. The questions are designed to determine the conditions, knowledge, perceptions and attitude that are supposed to be measured.	/					<b>4. ADEQUATENESS OF ITEMS PER CATEGORY</b> The items represent the coverage of the research adequately. The number of questions per area category is representative enough of all the questions needed for the research.	/					<b>5. ATTAINMENT OF PURPOSE</b> The instrument as a whole fulfills the objectives for which it was constructed.	/					<b>6. OBJECTIVITY</b> Each item questions require only one specific answer or measures only one behavior and no aspect of the questionnaire suggest bias on the part of the researcher.	/					<b>7. SCALE AND EVALUATION RATINGS SYSTEM</b> The scale adapted is appropriate for the items.	/					
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 <b>JESSA Q. DELOY, CPA, CIT</b> Signature Above Printed Name																																																	

## Appendix -D

## SURVEY QUESTIONNAIRE

**Computerized Accounting System and Organizational Performance  
Among Selected Financial Institution In Panabo City**

**Part I: Profile of the Respondents**

Name: \_\_\_\_\_

Name of Company (Optional): \_\_\_\_\_

Years Employed: \_\_\_\_\_

**General Instruction:** Please mark check (/) on the space provided. The scale will guide you in answering the following questions below.

5 – Always    4 – Often    3 – Sometimes    2 – Seldom    1 – Never

**Part II: Computerized Accounting System**

<b>A. Accuracy</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
The computerized accounting system...					
1. enhances the quality of financial reports that the transparency plays a role.					
2. publishes information regularly and easily to share among the staff and also gives the communication and coordination of activities.					
3. generates reports in seconds in terms of mobility, that can have it whatever they are without carrying bulky papers.					
4. satisfies informational needs to operation processes, managerial reports, budgeting and control within organization.					
5. creates a clean and orderly work environment that requires less number of employees than before.					

<b>B. Speed</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
The computerize accounting system...					
1. has quicker processing times for daily transactions from individual have also lessened the amount of time required.					
2. reduces the time involved for the bank to process their financial statements.					
3. has better internal control report system for any given period of time.					
4. lessens the work of employee and increases its effectiveness.					
5. quickly generate all types of reports needed by management.					

<b>C. Reliability</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
The computerize accounting system...					
1. reduces errors and eliminate duplicate work as well.					
2. analyses and verification of possible alternatives for solving unconformity problems.					
3. ensures effective public financial controlling.					
4. is able to count on its being what its purpose to be and on its being neutrality.					
5. verifies all transactions that occurred in your business.					

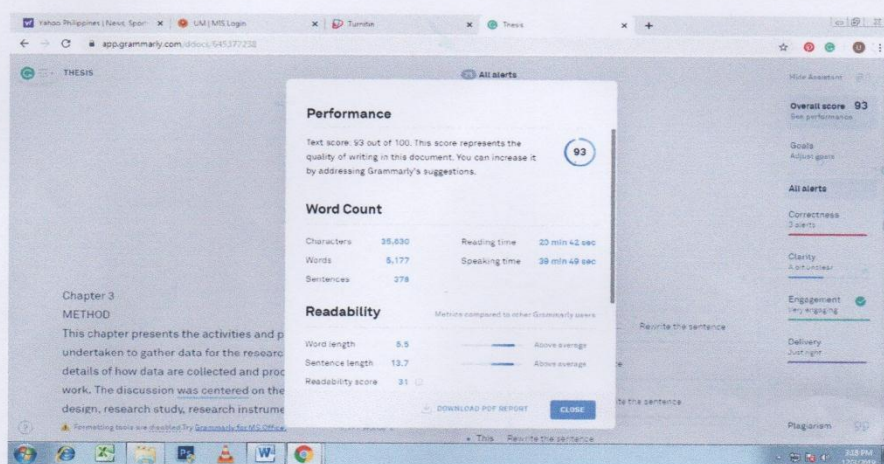
### **Part III: Organizational Performance (Maktabi, 2014)**

5 - Strongly Agree    4 - Agree    3 - Fair Agree    2 – Disagree    1 - Strongly Disagree

<b>Organizational Performance</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
1. Your organization has the ability to provide customers with high quality goods and services.					
2. Your organization has multiple recruiting strategies to attract talents.					
3. Your organization provides well-designed wellness programs to retain.					
4. Your customers are satisfied with your organization's service quality and efficiency.					
5. Your organization facilitates management to effectively utilize employees with task-related resources in order to help employees to complete their jobs.					
6. Your organization values the interactions between management and staff, and among staff members.					

## Appendix E

### Certificate of Grammarian



**BINAOJAN/ BERNABE/ CALAURIAN**

CONGRATULATIONS GRAMMARLY RESULT 93%

**DR. AMELIE L. CHICO**  
RESEARCH COORDINATOR

### Appendix F – 1

## Certificate of Appearance

 **UM Panabo College**  
Research Office  
Arguelles St., San Francisco  
Panabo City

---

### Certificate of Appearance

This is to certify that the students whose names are listed below have appeared at the \_\_\_\_\_  
SANULLO and conducted SURVEY  
(Name of Office/Agency) (State activity)

in relation to their thesis/FS entitled "COMPUTERIZED ACCOUNTING SYSTEM AND ORGANIZATION PERFORMANCE AMONG SELECTED FINANCIAL INSTITUTIONS IN PANABO CITY"

during the period April 12, 2019  
(State inclusive dates)

  
**EMIE G. TUBONGBANUA**  
O.I.C. Panabo  
Name and Signature of Authorized Personnel

 **UM Panabo College**  
Research Office  
Arguelles St., San Francisco  
Panabo City

---

### Certificate of Appearance

This is to certify that the students whose names are listed below have appeared at the \_\_\_\_\_  
R Credit Corp. and conducted SURVEY  
(Name of Office/Agency) (State activity)


in relation to their thesis/FS entitled "COMPUTERIZED ACCOUNTING SYSTEM AND ORGANIZATION PERFORMANCE AMONG SELECTED FIN INSTITUTIONS IN PANABO CITY"

during the period 4/11/19  
(State inclusive dates)

  
**Mariz Rosemar Cabiles**  
Name and Signature of Authorized Personnel

### Appendix F – 2

## Certificate of Appearance

 **UM Panabo College**  
Research Office  
Arguelles St., San Francisco  
Panabo City

---

### Certificate of Appearance


This is to certify that the students whose names are listed below have appeared at the  
Egson Phil. Finance Corporation and conducted Survey  
(Name of Office/Agency) (State activity)

in relation to their thesis/FS entitled "COMPUTERIZED ACCOUNTING SYSTEM AND ORGANIZATIONAL PERFORMANCE AMONG SELECTED FINANCIAL INSTITUTION IN PANABO CITY"

during the period 4-11-19  
(State inclusive dates)

Eduaragon Estrella  
Name and Signature of Authorized Personnel

---

 **UM Panabo College**  
Research Office  
Arguelles St., San Francisco  
Panabo City

---

### Certificate of Appearance

This is to certify that the students whose names are listed below have appeared at the  
Peoples Bank of Cagaya Inc. and conducted Survey  
(Name of Office/Agency) (State activity)

in relation to their thesis/FS entitled "COMPUTERIZED ACCOUNTING SYSTEM AND ORGANIZATIONAL PERFORMANCE AMONG SELECTED FINANCIAL INSTITUTION IN PANABO CITY"

during the period 04/02/19  
(State inclusive dates)

Alvarado, Alvaro R.  
Name and Signature of Authorized Personnel



Feedback Studio - Google Chrome  
 feedback studio rev 2 Computerized Accounting System and Organizational Performance among selected Financial institutions in Panab... 21 / 14 of 37

**Chapter 1**  
**PROBLEM AND ITS SETTING**

**Background of the Study**

Presently, the basics competitive advantage the corporate of the coming state would have is that the capability of its each establishment to find out quicker than the competitors therefore on manage with the present external opportunities and threats, as such, organizations ought to learn and acquire new information and skills which is able to improve their existing and future performance.

In Kenya, significantly in full service bank urban center Road Branch.

Page: 1 of 33 Word Count: 6819 Text-only Report High Resolution On 4:23 PM 10/23/2019

**Match Overview**

**21%**

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15	share.pdfonline.com	<1%

BINAOJAN BERNABE CALAURIAN

October 23, 2019

PLAGIARISM RESULT FIRST RUN PASSED 21%

CONGRATULATIONS

  
DR. AMELIE L. CHICO

RESEARCH COORDINATOR





**ROANNE CHARISSE S. BINAOJAN**

Prk. 14 Ising, Carmen, Davao del Norte

+635938-558-4233

[rcbinaojan@gmail.com](mailto:rcbinaojan@gmail.com)

**OBJECTIVES**

To obtain a work that will enable to use my learning and ability well with the people.

**PERSONAL DATA**

<b>Age</b>	:	22 years of age
<b>Date of Birth</b>	:	April 23, 1997
<b>Gender</b>	:	Female
<b>Nationality</b>	:	Filipino
<b>Civil Status</b>	:	Single
<b>Religion</b>	:	United Pentecostal Church (UPC)

**EDUCATION**

**TERTIARY**

**Bachelor of Science in Information Technology**

UM Panabo College  
San Francisco, Panabo  
2016 – Present

**Bachelor of Science in Accounting Business**

University of Southern Mindanao  
Kabacan, North Cotabato  
June – October 2014

**SECONDARY**

**Northern Paramedical Technological College (NPTC)**

Northern Plain, Panabo City  
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**ELEMENTARY**

**Ramon Magsaysay Elementary School**

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2004 – 2010



**VERLYN JOY G. CALAURIAN**

Prk. 6. Peda St. San Francisco , Panabo City, Davao del Norte  
09107075104

---

**PERSONAL DATA**

<b>Age</b>	:	24 years of age
<b>Date of Birth</b>	:	November 8, 1994
<b>Gender</b>	:	Female
<b>Nationality</b>	:	Filipino
<b>Civil Status</b>	:	Single
<b>Religion</b>	:	Roman Catholic

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**EDUCATION****TERTIARY**

**Bachelor of Science in Accounting Technology**  
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San Francisco, Panabo City  
2016 – Present

**SECONDARY**

**Maryknoll High School of Panabo**  
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**ELEMENTARY**

**Rizal Elementary School**  
San Francisco, Panabo City  
2006 – 2007

**KIMBERLY CLAIRE B. BERNABE**

Prk. Dreamland, Brgy. Gredu, Panabo City

09430693702

[kimbernabe1432@gmail.com](mailto:kimbernabe1432@gmail.com)**PERSONAL DATA:**

---

**Birth Date** : October 10, 1997  
**Birth Place** : Suha Village, Km. 11 Sasa, Davao City  
**Age** : 21 years old  
**Sex** : Female  
**Nationality** : Filipino  
**Civil Status** : Single  
**Religion** : Roman Catholic

**EDUCATIONAL ATTAINMENT:**

---

**TERTIARY**

**University of Mindanao Panabo College**  
San Francisco, Panabo City  
College Level

**SECONDARY**

**Panabo National High School**  
Gredu, Panabo City  
2013 – 2014

**ELEMENTARY**

**Rizal Elementary School**  
San Francisco, Panabo City  
2009 – 2010