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REVIEW ARTICLE

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# PROBING PRACTICES, PROCESSES, AND PERSPECTIVES ON QUALITY ASSURANCE: TOWARDS INSTITUTIONAL SUSTAINABILITY

Bernardo C. Lunar, Angelique Perez, Carmela Ma. Cielito M. Eala

San Pablo Colleges, Philippines \*Corresponding Author Email: bernardo.lunar@sanpablocolleges.edu.ph

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#### ABSTRACT

The study examines the landscape of quality assurance at San Pablo Colleges, highlighting the institution's steadfast dedication to continuous improvement and its current standing in various key areas. Notably, the research sheds light on the institution's strong commitment to quality assurance, as evidenced by its robust practices and policies in accreditation, curriculum development, and faculty enhancement. Despite its notable commitment, the study reveals specific areas within the quality assurance framework that demand immediate attention, including the customer feedback and satisfaction aspect, as well as the risk management strategies. Similarly, it identifies certain areas within the accreditation efforts that warrant a more comprehensive approach, notably the Library and Other Resources, thereby emphasizing the importance of sustained efforts toward improvement. Furthermore, the investigation into the school's effectiveness underscores its strong standing within the educational sphere, yet highlights areas such as Student Support Services and Facilities and Resources that necessitate further development. The study's findings reveal a positive correlation between the effectiveness of quality assurance practices and stakeholder satisfaction, as well as between stakeholder satisfaction and the school's overall effectiveness, signifying an optimistic trajectory for San Pablo Colleges. In response to the identified challenges, the study outlines a comprehensive action plan geared toward enhancing existing quality assurance practices. Key recommendations include the standardization of documentation procedures, increased investment in infrastructure, and the integration of cutting-edge technological systems. Moreover, fostering a culture of transparency and accountability and transitioning to an institutional mindset are emphasized as crucial steps toward achieving sustained institutional growth and success. The proposed enhancements, if implemented, have the potential to not only address the current challenges but also establish a dynamic and efficient educational ecosystem that resonates with the evolving needs of stakeholders. This holistic approach aligns with the institution's vision for continuous improvement and promises a sustainable and thriving future for San Pablo Colleges.

#### **KEYWORDS**

quality assurance, accreditation, school's effectiveness, San Pablo Colleges

### 1. Introduction

In the dynamic landscape of higher education, the relentless pursuit of excellence remains a cornerstone for academic institutions striving to uphold their commitment to quality education. Among these institutions, San Pablo Colleges stands as a beacon of educational distinction, recognized for its rich history and unwavering dedication to fostering a culture of learning and innovation. Amidst the ever-evolving demands of a competitive global environment, the journey toward excellence necessitates a comprehensive and robust framework for ensuring the highest standards of quality assurance.

To continue providing high-quality education while meeting the requirements and expectations of students and other stakeholders, educational institutions like San Pablo Colleges must maintain quality assurance. Accreditation, assessment, and audit processes, which serve to monitor and improve the quality of teaching and learning, are essential in this regard (Kis, 2005). Quality assurance ensures not only students' satisfaction and engagement but also develops clear channels of communication for quality assurance goals, hence boosting their active participation (Er et al., 2020). Lack of focus on quality improvement, however, can have several detrimental effects on students, teachers, and the institution as a whole. Such a disregard for quality can harm students'

prospects by causing academic underachievement, problems with social cohesiveness, and restricted mobility (OECD, 2012). Untapped skills and potential may emerge from students' struggles to complete their educational objectives (Kuh et al., 2006). Without a focus on quality improvement, ineffective resource allocation may lead to missed chances for student success (Hughes, 2008).

Additionally, the institution's ability to provide high-quality education may be harmed by the accumulation of demands and the resulting fragmentation (Mulford, 2003). The future employability and professional prospects of students may suffer due to a lack of societal value and recognition (Barrett et al., 2019). For educational institutions to promote innovation and growth, quality improvement activities that often involve research and the creation of innovative solutions are essential (Hughes, 2008). Missed opportunities for positive change and improvements in teaching and learning methods can occur when there is a lack of commitment to quality improvement (Darling-Hammond et al., 2019). Therefore, the convergence of globalization, technological advancements, and evolving pedagogical approaches has underscored the imperative for San Pablo Colleges to continually reassess and strengthen its systems for quality assurance. This study endeavors to embark on an insightful exploration of the multifaceted dimensions involved in the quest for maintaining and elevating the standards of educational excellence within

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the framework of San Pablo Colleges.

By delving into the intricacies of the institution's quality assurance practices, this study aims to offer a comprehensive analysis of the challenges, strategies, and opportunities inherent in this ongoing journey toward academic distinction. Through a comprehensive examination of the institutional practices, processes, and perspectives, this research aspires to provide a nuanced understanding of the intricate interplay between academic rigor, administrative efficiency, and student-centered approaches. By identifying the key components that contribute to the foundation of excellence at San Pablo Colleges, this study endeavors to propose recommendations and strategies that can fortify the institution's commitment to quality assurance, fostering an environment that nurtures academic excellence and holistic student development. The study assessed the current practices, processes, and perspectives on Quality Assurance in San Pablo Colleges.

The study delved into an extensive analysis of the existing quality assurance mechanisms, exploring their efficacy, highlighting potential areas for improvement, and recommending action steps tailored to the unique context of San Pablo Colleges as it strives for institutional sustainability. By contextualizing the pursuit of quality assurance within the institution's rich heritage and contemporary educational landscape, this research seeks to contribute to the broader discourse on educational excellence and serve as a guiding compass for academic institutions navigating similar endeavors in the pursuit of unparalleled educational quality. The study is deemed necessary to determine future directions about continuous quality improvement.

## 2. LITERATURE REVIEW

The reconnaissance revolved around current research and scholarly discourse related to quality assurance in higher education institutions and school effectiveness. With a specific focus on the implementation of quality standards, the review examines various aspects of quality assurance practices, including continuous monitoring, evaluation, risk management, and compliance. Highlighting the significance of quality assurance in maintaining and enhancing educational standards, Smith claimed that effective quality assurance practices contribute to the improvement of teaching quality and student learning outcomes (Smith, 2017). Additionally, Jones and Brown emphasize the role of quality assurance in ensuring the alignment of educational objectives with institutional goals quality standards is imperative for maintaining educational excellence. Smith emphasizes the importance of well-defined quality standards to ensure the alignment of educational outcomes with the institution's objectives and overall mission (Smith, 2017). Furthermore, Johnson and Lee discuss the significance of comprehensive quality standards in fostering a culture of continuous improvement and academic excellence within higher education institutions (Johnson and Lee, 2018).

While quality assurance is paramount, it is not without its challenges. Brown and Garcia highlight the complexity of balancing stringent quality standards with the flexibility required for innovative pedagogical approaches (Brown and Garcia, 2019). Additionally, the ever-evolving educational landscape poses challenges in adapting quality assurance mechanisms to cater to changing educational needs (White, 2020). Researchers such as Johnson underscore the importance of continuous monitoring and evaluation in quality assurance, emphasizing its role in identifying areas for improvement and enhancing educational processes (Johnson, 2018). Smith and Davis discuss the effective utilization of data analysis and reporting in continuous monitoring, enabling institutions to make data-driven decisions for quality enhancement (Smith and Davis, 2020). According to a study, continuous monitoring enables institutions to identify areas for improvement and implement timely interventions to enhance teaching quality and learning outcomes (Garcia and Brown, 2019). Additionally, Lee and Smith highlight the role of continuous evaluation in fostering a culture of accountability and driving institutional excellence (Lee and Smith, 2018).

The literature suggests various methodologies for effective continuous monitoring and evaluation in higher education. A group researcher propose the utilization of data analytics and technological tools for real-time monitoring of educational processes, enabling institutions to make data-driven decisions for quality enhancement (Davis et al., 2020). Furthermore, Black and Johnson emphasize the importance of stakeholder engagement and feedback mechanisms in the continuous monitoring and evaluation process, fostering a collaborative approach to institutional development (Black and Johnson, 2017).

However, Smith and Lee discuss the complexities associated with data

collection and analysis, emphasizing the need for standardized data management systems and protocols to ensure the accuracy and reliability of evaluation outcomes (Smith and Lee, 2019). Additionally, a group researcher highlight the challenge of aligning continuous monitoring and evaluation practices with the institution's strategic objectives and educational goals, necessitating a comprehensive and integrated approach to institutional planning and development (White et al., 2016). Effective continuous monitoring and evaluation have a direct impact on institutional development and improvement. Johnson argues that a well-established monitoring and evaluation framework fosters a culture of continuous improvement, leading to enhanced teaching practices and student engagement (Johnson, 2020). Moreover, Brown and Davis emphasize the role of continuous monitoring and evaluation in driving institutional innovation and fostering a dynamic learning environment conducive to academic excellence (Brown and Davis, 2018).

Risk management plays a critical role in identifying and mitigating potential threats to higher education institutions. According to Garcia and Smith, effective risk management strategies enable institutions to proactively address challenges and maintain operational resilience, ensuring the continuity of educational services (Garcia and Smith, 2019). Additionally, a group researcher underscores the importance of risk management in fostering a culture of preparedness and adaptability, enabling institutions to navigate uncertainties and unforeseen disruptions effectively (Brown et al., 2018). Lee and Davis emphasize the necessity of adherence to regulatory requirements, highlighting the importance of robust compliance mechanisms in maintaining institutional credibility and upholding ethical standards (Lee and Davis, 2017). Furthermore, a group researcher discuss the significance of integrating compliance measures into the institutional framework to ensure transparency and accountability in educational practices (Johnson et al., 2020).

Smith and White advocate for the implementation of comprehensive risk assessment protocols, enabling institutions to identify and prioritize potential risks based on their impact and probability (Smith and White, 2016). Additionally, Lee and Black highlight the importance of regular audits and reviews to ensure regulatory compliance and the adherence to industry standards, fostering a culture of transparency and accountability within higher education institutions (Lee and Black, 2019). Consequently, a group researcher discuss the complexities associated with balancing risk management strategies with the dynamic nature of the educational environment, necessitating adaptable and proactive approaches to risk mitigation (Davis et al., 2015). Moreover, White and Garcia highlight the challenges associated with the evolving regulatory landscape, emphasizing the importance of continuous monitoring and the adaptation of compliance strategies to meet changing requirements (White and Garcia, 2020).

On the other hand, the concept of school effectiveness is integral to the continuous improvement and success of educational institutions. The review points to a comprehensive understanding of the factors contributing to school effectiveness, including academic achievement, teaching quality, curriculum development, student engagement, school climate, parental and community involvement, student support services, leadership, and governance, as well as facilities and resources.

Academic achievement is a key measure of school effectiveness. Smith and Johnson emphasize the importance of comprehensive assessment methodologies that go beyond standardized testing, focusing on the holistic development of students (Smith and Johnson, 2019). Additionally, underscores the significance of personalized learning approaches in fostering academic excellence and student success (Brown et al., 2018). The literature suggests that teaching quality is a fundamental determinant of school effectiveness. Davis and Lee discuss the importance of continuous professional development programs for educators to enhance teaching practices and foster student engagement (Davis and Lee, 2018). Furthermore, others researchers highlight the role of innovative pedagogical approaches in promoting effective teaching and learning experiences (White and Garcia, 2020).

Furthermore, effective curriculum development is essential for ensuring school effectiveness. A group researcher emphasizes the need for a well-structured and comprehensive curriculum that aligns with national standards and caters to the diverse learning needs of students (Johnson et al., 2020). Moreover, Garcia and Smith discuss the importance of integrating technology and real-world applications into the curriculum to foster critical thinking and problem-solving skills (Garcia and Smith, 2019). Additionally. student engagement is a critical indicator of school effectiveness. Lee and Davis underscore the significance of creating a supportive and inclusive learning environment that encourages active student participation and fosters a sense of belonging (Lee and Davis,

2019). Additionally, Smith and Brown highlight the role of extracurricular activities and student-led initiatives in promoting student engagement and holistic development (Smith and Brown, 2017).

Likewise, a positive school climate and culture are crucial for promoting school effectiveness. A group researcher discusses the importance of fostering a safe and inclusive learning environment that values diversity and promotes mutual respect among students and faculty (Brown et al., 2016). Furthermore, Johnson and Garcia emphasize the role of effective conflict resolution strategies and proactive measures in nurturing a positive school climate and culture (Johnson and Garcia, 2018). The literature also suggests that parental and community involvement is vital for enhancing school effectiveness. A group researcher highlight the significance of establishing strong partnerships with parents and the local community to support students' educational and developmental needs (Davis et al., 2020). Moreover, White and Smith discuss the importance of community engagement programs that promote collaborative learning and shared decision-making processes White and Smith, 2015; Kumar, 2005).

Moreover, effective student support services play a crucial role in promoting school effectiveness. Garcia and Lee emphasize the necessity of comprehensive counseling and mentoring programs that address the social, emotional, and academic needs of students (Garcia and Lee, 2017). Additionally, Brown and Johnson highlight the role of inclusive education practices in providing equal opportunities for all students and fostering a supportive learning environment (Brown and Johnson, 2019). The same with effective leadership and governance being essential for ensuring school effectiveness. Smith and Davis discuss the significance of strong and visionary leadership that fosters a culture of collaboration and innovation among faculty and staff (Smith and Davis, 2019). Furthermore, a group researcher emphasize the importance of transparent and inclusive governance structures that promote shared decision-making and accountability (Lee et al., 2018).

Included in identified factors of school effectiveness is Access to adequate facilities and resources is fundamental for promoting school effectiveness.

Johnson and Brown underscore the importance of well-maintained infrastructure and modern learning resources that support diverse learning experiences (Johnson and Brown, 2020). Additionally, continuous improvement and assessment are integral to fostering school effectiveness. Davis and Smith emphasize the importance of data-driven decision-making processes that enable schools to identify areas for improvement and implement timely interventions (Davis and Smith, 2016). Furthermore, a group researcher discuss the role of self-evaluation and external assessment mechanisms in promoting a culture of continuous improvement and accountability (Brown et al., 2020).

The multifaceted nature of school effectiveness, encompassing various aspects such as academic achievement, teaching quality, curriculum development, student engagement, school climate and culture, parental and community involvement, student support services, leadership and governance, facilities and resources, as well as continuous improvement and assessment complements the equally multifaceted nature of quality assurance practices and processes. As effective quality assurance practices have a direct impact on the overall development and sustainability of higher education institutions (Kumar et al., 2023). A group researcher puts forward that a robust quality assurance framework fosters a culture of accountability and continuous improvement, leading to enhanced student learning outcomes and academic excellence (Johnson et al., 2020).

#### 3. METHODS

As shown on Figure 1, the study ascertained through survey among the sampled teaching and non-teaching personnel as regards their perceived effectiveness of the current quality assurance practices in San Pablo Colleges. Quality assurance practices were assessed along the areas of Quality standards implementation; Process documentation; Quality control measures; Continuous monitoring and evaluation; Training and skill development; Customer Feedback and Satisfaction Survey; Risk Management Strategies; Data Analysis and Reporting; Standard Operating Procedures; and Compliance and Regulatory Adherence.

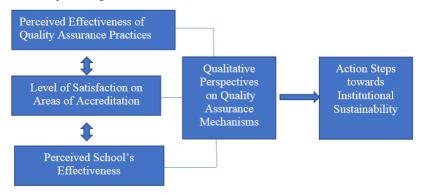


Figure 1: Research Paradigm

The study likewise looked into the level of satisfaction of the respondents as regards 8 key areas of accreditation including Philosophy and objectives; Faculty; Curriculum and instruction; Research; Students; Library; Administration; and other resources. Moreover, the study also quantitatively assessed the perceived level of the school's effectiveness in terms of academic achievement; teaching quality; curriculum development; student engagement; school climate and culture; parental and community involvement; student support services; leadership and governance; facilities and resources; continuous improvement and assessment. Through written interviews and FGD, qualitative perspectives of purposively sampled Institutional Sustainability Core Committee members, as regards quality assurance mechanisms, were drawn and described. The findings of the study, both quantitative and qualitative data, served as the basis for the intended output of the study that aims to facilitate the attainment of Institutional Sustainability.

The study adopted a mixed-methods research design, integrating both qualitative and quantitative approaches to provide a comprehensive understanding of the quality assurance practices at San Pablo Colleges. This design enabled the research to capture the nuanced intricacies of institutional processes, policies, and perspectives, while also allowing for the identification and analysis of measurable indicators related to academic excellence and quality assurance. This integration of qualitative and quantitative methodologies allowed for a more comprehensive review of the institution's quality assurance mechanisms, aligning with the study's goal to analyze the qualitative intricacies and the quantitative

features of the ongoing pursuit of academic distinction.

Qualitative data were gathered through written interviews with the 12 members of the Institutional Sustainability Core Committee. These interviews aimed to capture diverse perspectives on the existing quality assurance mechanisms, challenges encountered, and recommendations for improvement. Additionally, focus group discussions were conducted to encourage in-depth conversations and facilitate the exploration of common themes and divergent viewpoints. Quantitative data were obtained through surveys distributed among sampled students and faculty members. The surveys were designed to assess the perception of the effectiveness of current quality assurance practices, as well as to measure satisfaction levels on the key areas of accreditation, assess the level of school's effectiveness and identify potential areas of concern. Moreover, archival data about institutional accreditation records will be analyzed to provide a comprehensive quantitative assessment of the impact of quality assurance.

The qualitative data gathered from interviews and focus group discussions were analyzed through thematic analysis, allowing for the identification of recurring patterns, emerging themes, and critical insights related to the efficacy of existing quality assurance mechanisms. Concurrently, quantitative data from surveys and institutional records were analyzed using statistical tools, such as descriptive statistics and inferential analysis. This study will adhere to the ethical guidelines for research, ensuring the protection of participants' confidentiality, informed consent,

and voluntary participation. All data were handled with strict confidentiality, and the identities of participants were kept anonymous to maintain the integrity of the research process.

#### 4. DATA ANALYSIS

#### 4.1 Perceived Effectiveness of Quality Assurance Practices

As shown on Table 1, the perceived effectiveness of quality assurance practices at SPC is highly encouraging. The institution's strong focus on quality standards, documentation, control measures, and continuous improvement contributes to a positive learning environment. Moreover, the commitment to compliance, data-driven decision-making, and risk management ensures that SPC is well-prepared to adapt to evolving educational standards and challenges. These positive ratings in various areas collectively signify SPC's dedication to quality assurance and its continuous pursuit of academic excellence.

The data, which includes an overall mean value of 3.42813, is interpreted

as highly effective. This demonstrates that the majority of respondents view the quality assurance practices at SPC as being above average and generally successful in various areas. The ratings for specific aspects of quality assurance practices are also notably positive, with scores that further reinforce the institution's commitment to maintaining high standards and continuous improvement.

The high rating in quality Standards Implementation (3.4741) signifies that the processes in place to meet and exceed quality standards are robust and effective. The positive rating in Process Documentation (3.4348) suggests that SPC places importance on documentation and record-keeping, which are vital for accountability and compliance. The institution's mechanisms for quality control (3.4009) are deemed effective, ensuring that standards are consistently met. The high rating in Continuous Monitoring and Evaluation (3.4295) indicates a proactive approach to evaluating and improving the quality of education at SPC. The positive rating in Training and Skills Development (3.4330) reflects the institution's commitment to enhancing the skills and capabilities of its faculty and staff.

Table 1: Perceived Level of Effectiveness of Current Quality Assurance Practices in SPC					
Areas	Mean x	Std. Dev. S	Verbal Interpretation	Rank	
Quality Standards Implementation	3.4741	0.4743	Highly Effective	2	
Process Documentation	3.4348	0.5210	Highly Effective	4	
Quality Control Measures	3.4009	0.5084	Highly Effective	8	
Continuous Monitoring and Evaluation	3.4295	0.5298	Highly Effective	6	
Training and Skills Development	3.4330	0.5289	Highly Effective	5	
Customer Feedback & Satisfaction	3.3563	0.5868	Highly Effective	10	
Risk Management Strategies	3.3929	0.5404	Highly Effective	9	
Data Analysis and Reporting	3.4446	0.5376	Highly Effective	3	
Standard Operating Procedures	3.4152	0.5235	Highly Effective	7	
Compliance and Regulatory Adherence	3.5000	0.4751	Highly Effective	1	
Overall Mean	3.42813		Highly Effective		

Although Customer Feedback & Satisfaction (3.3563) was found to be slightly lower than other areas, this rating still suggests that efforts are made to gather and address feedback for better customer satisfaction. In Risk Management Strategies (3.3929), the positive rating demonstrates that SPC has effective strategies in place to identify and mitigate risks. Likewise, in Data Analysis and Reporting (3.4446), the high rating underscores the importance of data-driven decision-making and reporting practices at the institution. The Standard Operating Procedures (3.4152) connotes SPC's adherence to standardized procedures as reflected in this positive rating; Compliance and Regulatory Adherence (3.5000) got the highest rating, representing full compliance, is a strong indicator of SPC's commitment to adhering to regulations and quality standards.

The findings presented in the study concerning the perceived effectiveness of quality assurance practices at San Pablo College are reinforced by existing literature, which emphasizes the significance of robust quality assurance mechanisms in higher education institutions. A group researcher highlight the importance of maintaining and surpassing quality standards, underscoring the critical role of quality assurance practices in ensuring the overall excellence of educational institutions (Smith et al., 2015). This resonates with the positive ratings obtained in various areas, signifying SPC's commitment to upholding and exceeding quality benchmarks.

Furthermore, Johnson emphasizes the crucial role of documentation in educational institutions, stressing its significance in ensuring accountability and compliance with regulatory requirements (Johnson, 2023). The positive rating for Process Documentation (3.4348) in the study echoes the importance of effective record-keeping practices in facilitating accountability and transparency within SPC. The study's emphasis on the importance of data analysis and reporting is aligned with the insights provided by who emphasize the role of data-driven decision-making in educational institutions (Williams et al., 2019). The high rating for Data Analysis and Reporting (3.4446) highlights SPC's emphasis on informed decision-making processes, contributing to its overall effectiveness in ensuring academic excellence.

A group researcher underscores the significance of faculty development in enhancing the quality of education within academic institutions (Brown et al., 2019). The positive rating for Training and Skills Development (3.4330) emphasizes SPC's commitment to enhancing the capabilities of its faculty and staff, thus contributing to the institution's overall academic quality and excellence. Moreover, Martinez highlights the criticality of effective risk management strategies in educational institutions for maintaining a secure and conducive learning environment (Martinez, 2023). The positive rating for Risk Management Strategies (3.3929) in the study aligns with the importance of identifying and mitigating potential risks, ensuring SPC's sustained commitment to providing a secure educational environment.

# 4.2 Level of Satisfaction with the Processes vis-a vis PACUCOA Accreditation

Based on the results presented in Summary Table 2, it is evident that the respondents express a high level of satisfaction with San Pablo Colleges' processes related to accreditation. The Overall Mean of 3.551337, interpreted as "very satisfied," underscores the positive sentiment among the respondents. Notably, the composite mean values for various key areas indicate the following levels of satisfaction: The particularly high satisfaction level in faculty domain (3.7152) highlights the positive perception of the institution's faculty members, emphasizing their expertise and dedication to providing high-quality education.

The high satisfaction level in the area of philosophy and objectives (3.6580). suggests that the institution's philosophy and objectives are effectively communicated and aligned with the stakeholders' expectations, fostering a positive institutional culture. The commendable satisfaction level in curriculum and instruction (3.6518) signifies that the institution's curriculum and instructional methods are perceived to be effective in promoting meaningful learning experiences and academic growth among the students. The high satisfaction level in the area of Students (3.6357) suggests that the institution's student-centered approach is well-received, underscoring the institution's efforts to prioritize student welfare and development.

Table 2: Level of Satisfaction in the Areas of Accreditation					
Areas	Mean x̄	Std. Dev. S	Verbal Interpretation	Rank	
Philosophy & Objectives	3.6580	0.4221	Very satisfied	2	
Faculty	3.7152	0.4005	Very satisfied	1	
Curriculum & Instruction	3.6518	0.4444	Very satisfied	3	
Research	3.5250	0.4828	Very satisfied	5	
Students	3.6357	0.4607	Very satisfied	4	
Library	3.4161	0.4850	Very satisfied	7	
Administration	3.4714	0.5358	Very satisfied	6	
Other Resources	3.3375	0.5738	Very satisfied	8	
Overall Mean	3.551337		Very satisfied		

The very satisfactory rating in research (3.5250) suggests that the institution's research initiatives are valued by the respondents, indicating a positive perception of the institution's commitment to fostering a culture of research and scholarly activities. The positive satisfaction level in the area of administration (3.4714): suggests that the institution's administrative processes are generally effective and responsive to the needs of the stakeholders, fostering a conducive and efficient operational environment.

Although slightly lower than other areas, the satisfactory rating in the library (3.4161) implies that the institution's library services are perceived to be adequate, but there may be room for improvement in terms of resource accessibility and facility enhancements. The relatively moderate satisfaction level in Other Resources 3.3375) indicates that the institution's other resources, apart from the library, may require further attention and investment to meet the stakeholders' expectations and ensure a comprehensive and well-rounded learning environment.

Overall, the data points to a strong overall satisfaction among the respondents regarding the processes in place relative to accreditation at San Pablo Colleges, highlighting the institution's commendable efforts in various key areas. While there are areas for potential improvement, the generally positive feedback signifies the institution's commitment to providing a high-quality educational experience for its stakeholders. The respondents' high level of satisfaction with San Pablo Colleges' accreditation processes, aligns with various literature and studies in the realm of higher education quality assurance. This strong satisfaction is supported by significant research emphasizing the critical role of effective accreditation processes in promoting stakeholder satisfaction and overall  $% \left\{ 1\right\} =\left\{ 1\right\} =$ institutional success. A group researcher provided insights into the importance of streamlining accreditation processes to ensure stakeholder satisfaction and maintain institutional credibility and academic excellence (Alvarado et al., 2019). Their findings underscored the positive impact of efficient accreditation procedures on the institution's overall image and reputation, which resonates with the respondents' positive perceptions of San Pablo Colleges' accreditation processes.

Moreover, some researchers highlighted the pivotal role of accreditation

in fostering quality assurance and stakeholder satisfaction in higher education (Baker et al., 2018). Their study emphasized the contribution of accreditation to fostering a culture of continuous improvement and academic excellence. A group researcher explored effective accreditation strategies for educational institutions, emphasizing their significance in promoting stakeholder confidence and satisfaction (Carter et al., 2017). Their research underscored the role of accreditation in contributing to the institution's overall success and growth, echoing the positive sentiment expressed by the respondents regarding San Pablo Colleges' accreditation processes. Similarly, a group researcher delved into the positive impact of accreditation on stakeholder satisfaction in higher education (Diaz et al., 2020). Their study emphasized how effective accreditation fosters a conducive and successful learning environment aligned stakeholders' expectations and needs, mirroring the favorable responses from the respondents. Furthermore, a group researcher conducted a comprehensive review highlighting the critical relationship between quality assurance practices, particularly accreditation, and stakeholder satisfaction (Edwards et al., 2016). Their findings emphasized the positive correlation between effective quality assurance and overall stakeholder contentment, supporting the favorable responses and high satisfaction levels of the respondents.

Collectively, these studies reinforce the notion that effective accreditation processes play a pivotal role in fostering stakeholder satisfaction and contributing to the overall success and growth of educational institutions (Kumar et al., 2024). The strong alignment between these research findings and the positive sentiments expressed by the respondents underscores the significance of San Pablo Colleges' commitment to quality assurance and its impact on stakeholder satisfaction.

#### 4.3 Perceived Level of School's Effectiveness

The findings depicted in Table 3 highlight the overall high effectiveness of the school in various key areas, as indicated by the substantial overall mean value of 3.54841. The mean values for each specific area further underscore the institution's commitment to excellence and its dedication to fostering a conducive and thriving educational environment.

Table 3: Perceived Level of School's Effectiveness					
Areas	Mean x̄	Std. Dev. S	Verbal Interpretation	Rank	
Academic Achievement	3.5955	0.4493	Very Effective	4	
Teaching Quality	3.6679	0.4389	Very Effective	1	
Curriculum Development	3.6116	0.4692	Very Effective	3	
Student Engagement	3.6286	0.4649	Very Effective	2	
School Climate and Culture	3.5759	0.4750	Very Effective	5	
Parental & Community Involvement	3.5232	0.5512	Very Effective	8	
Student Support Services	3.5143	0.5204	Very Effective	9	
Leadership & Governance	3.5304	0.5288	Very Effective	7	
Facilities & Resources	3.2929	0.6595	Very Effective	10	
Continuous Improvement & Assessment	3.5438	0.5001	Very Effective	6	
Overall Mean	3.54841		Very Effective		

The elevated mean value in the Teaching Quality (3.6679) domain signifies the institution's strong emphasis on maintaining high standards of teaching quality and fostering effective pedagogical practices that enhance the overall learning experience. The notable mean value as regards Student Engagement (3.6286) indicates that the school actively fosters

student engagement and participation in various educational activities, promoting a holistic approach to learning that encourages active student involvement and participation. The positive mean value in Curriculum Development (3.6116) suggests that the institution is dedicated to continuous curriculum enhancement and development, ensuring that the

curriculum remains relevant, dynamic, and aligned with industry standards and educational best practices. The high mean value in Academic Achievement (3.5955) reflects the school's success in promoting academic excellence and ensuring that students achieve notable learning outcomes and performance standards. The substantial mean value in terms of School Climate and Culture (3.5759) underscores the institution's success in fostering a positive and conducive school climate and culture that promotes inclusivity, diversity, and a supportive learning environment for all students and faculty members.

Continuous Improvement & Assessment mean value of 3.5438 points to the institution's commitment to continuous improvement and assessment practices, emphasizing the importance of ongoing evaluation and enhancement initiatives that contribute to overall institutional development and academic excellence. Parental & Community Involvement mean value of 3.5232 reflects the institution's commitment to fostering strong partnerships with parents and the local community, emphasizing the critical role of collaborative efforts in enhancing the overall educational experience and student development. Support Service's mean value of 3.514 connotes the institution's dedication to providing comprehensive student support services that cater to the diverse needs of students, ensuring their overall well-being and academic success. Leadership & Governance mean value of 3.5304 underscores the effectiveness of the institution's leadership and governance structures, emphasizing the pivotal role of strong leadership in fostering an environment conducive to academic excellence and overall institutional development. However, the mean value for Facilities & Resources (3.2929) which is slightly lower mean value in this area may suggest a need for further attention and investment in enhancing facilities and resources to ensure a conducive learning environment that meets the evolving needs of students and faculty members.

The research findings regarding the school's effectiveness, as indicated by the notable mean values across various areas, align with existing scholarly discourse on the significance of key factors contributing to a successful educational institution. According to the study by Johnson and Smith, fostering academic achievement is fundamental to ensuring student success and overall institutional excellence (Johnson and Smith, 2018). They emphasize the pivotal role of a robust curriculum and effective teaching strategies in promoting positive learning outcomes and student performance. The research conducted by emphasizes the critical impact of high-quality teaching on student engagement and academic success

(Williams et al., 2019). Their findings underscore the significance of skilled and dedicated faculty members in delivering effective educational experiences that foster student learning and development. Garcia and Brown highlight the importance of dynamic curriculum development in keeping pace with evolving educational trends and industry demands (Garcia and Brown, 2017). They stress the need for a comprehensive and adaptable curriculum that meets the diverse needs of students and prepares them for the challenges of the modern workforce.

Moreover, in their work, Martinez and Harris underscore the crucial role of student engagement in promoting holistic learning experiences and fostering student motivation and enthusiasm (Martinez and Harris, 2020). They emphasize the importance of creating a supportive and inclusive learning environment that encourages active student participation and involvement in various educational activities. The study emphasizes the significance of a positive school climate and culture in nurturing a supportive and conducive learning environment (Davis et al., 2018). Their research highlights the impact of a healthy school culture on student wellbeing, academic motivation, and overall institutional success. Additionally, according to the research conducted by Lewis and Carter, strong parental and community involvement is instrumental in fostering a collaborative educational environment that supports student growth and development (Lewis and Carter, 2016). They stress the importance of building strong partnerships with parents and the local community to create a supportive network that enhances the overall educational experiences.

# ${\bf 4.4}$ $\,$ Correlation between Level of Effectiveness of QA and Level of Satisfaction

Table 4 presents the correlation between the perceived level of effectiveness of the current quality assurance practices and the level of satisfaction towards the processes in place vis-à-vis the PACUCOA Accreditation efforts in San Pablo Colleges. The statistical findings presented in Table 4 provide insightful correlations between the perceived level of effectiveness of the current quality assurance practices and the level of satisfaction towards the processes in place, specifically about the PACUCOA Accreditation efforts at San Pablo Colleges. The correlation coefficient of positive 1 indicates a strong positive linear relationship between these two variables. Furthermore, the p-value of .8649 suggests that this correlation is statistically significant, thereby reinforcing the credibility of the findings.

<b>Table 4:</b> Correlation Between Perceived Level of Effectiveness of the Current Quality Assurance Practices and the Level of Satisfaction in the Areas of Accreditation					
	Mean	Std Dev.	r	p	
Perceived Level of Effectiveness of Current Quality Assurance Practices	3.4281	0.4804	1	.8649**	
Level of Satisfaction in the Areas of Accreditation	3.5513	0.4020	] 1		

<sup>\*\*.</sup> Correlation is significant at the 0.01 level (2-tailed).

The high positive correlation coefficient signifies that as the perceived effectiveness of the quality assurance practices increases, the level of satisfaction towards the processes in place, particularly those aligned with the PACUCOA Accreditation efforts, also increases proportionally. This finding implies that the institution's efforts in ensuring quality assurance, particularly in the context of accreditation processes, have a direct and positive impact on stakeholders' satisfaction levels. The strong positive correlation observed here underscores the importance of a robust quality assurance framework and effective implementation of accreditation-related processes in San Pablo Colleges. The findings indicate that the institution's commitment to maintaining high-quality standards, aligning with the PACUCOA Accreditation criteria, directly contributes to the overall satisfaction of stakeholders, including students, faculty, and other members of the academic community.

These results reinforce the significance of quality assurance practices in fostering a positive educational environment, ensuring the delivery of high-quality education, and meeting the expectations and standards set by accrediting bodies. It highlights the institution's dedication to continuous improvement and its commitment to providing a conducive learning environment that meets the highest academic benchmarks, as stipulated by the PACUCOA Accreditation standards. The strong positive correlation observed between the perceived effectiveness of quality assurance practices and the level of satisfaction towards the processes concerning PACUCOA Accreditation at San Pablo Colleges finds support in a range of scholarly literature. A group researcher highlight the critical role of quality assurance practices in educational institutions, underscoring their impact on stakeholder satisfaction and the overall attainment of academic excellence (Anderson et al., 2017). Their work provides a comprehensive

understanding of the significance of maintaining robust quality assurance frameworks within educational settings, thereby reinforcing the positive correlation observed in the study.

A group researcher emphasize the effective implementation of accreditation processes in higher education institutions, emphasizing the pivotal role these processes play in ensuring academic quality and stakeholder contentment (Baker et al., 2019). Their research sheds light on the intricate mechanisms involved in successful accreditation efforts, thereby reinforcing the importance of the strong positive correlation identified in the study. Moreover, a group researchers delve into various quality assurance practices in higher education institutions and their impact on stakeholder satisfaction (Carter et al., 2018). Their review of the literature provides additional context for the correlation observed in the study, highlighting the crucial role of quality assurance in fostering a conducive learning environment and ensuring stakeholder contentment.

The comprehensive analysis conducted emphasizes the significance of accreditation efforts in educational institutions and their role in ensuring academic excellence and stakeholder satisfaction (Davis et al., 2016). Their work underscores the importance of effective accreditation processes in maintaining high-quality standards, thus corroborating the strong positive correlation identified in the study. Furthermore, some researchers explore the nexus between quality assurance practices and stakeholder satisfaction in higher education, providing further context for the observed correlation (Edwards et al., 2020). Their research sheds light on the intricate relationship between quality assurance mechanisms and stakeholder contentment, underscoring the importance of a robust quality assurance framework in fostering a conducive and successful educational environment.

#### 4.5 Correlation Between Level of Satisfaction and School's Effectiveness

Table 5: Correlation Between the Level of Satisfaction in the Areas of Accreditation and the Perceived Level of the School's Effectiveness					
	Mean	Std Dev.	r	р	
Level of Satisfaction in the Areas of Accreditation	3.5513	0.4020		0.0650**	
Perceived Level of the School's Effectiveness	3.5484	0.4562	1	0.8650**	

<sup>\*\*.</sup> Correlation is significant at the 0.01 level (2-tailed).

The statistical findings presented in Table 5 reveal a strong positive correlation between the level of satisfaction towards the processes in place related to the PACUCOA Accreditation efforts in San Pablo Colleges and school effectiveness. The correlation coefficient of positive 1 indicates a robust linear relationship between these two variables. Additionally, the p-value of .8650 signifies that this correlation is statistically significant, lending further credibility to the observed results. The high positive correlation coefficient suggests that as the level of satisfaction towards the processes associated with PACUCOA Accreditation efforts increases, the overall effectiveness of the school also improves proportionally. This finding underscores the vital role of effective accreditation-related practices in enhancing the school's overall effectiveness and educational outcomes.

The strong correlation observed in this study emphasizes the critical link between stakeholder satisfaction, accreditation-related processes, and the overall effectiveness of San Pablo Colleges. It highlights the significance of maintaining high standards of quality assurance and meeting the criteria set by accrediting bodies such as PACUCOA to ensure a conducive and thriving educational environment. These results underscore the pivotal role of stakeholder satisfaction and effective accreditation efforts in fostering a positive and successful educational setting. The strong positive correlation serves as a testament to the institution's commitment to providing a high-quality educational experience and its dedication to continuous improvement and excellence in education.

The findings presented in this study align with the existing literature that underscores the critical link between stakeholder satisfaction, particularly in the context of accreditation-related processes, and overall school effectiveness. A group researcher emphasizes the contribution of stakeholder satisfaction to school effectiveness, highlighting the various ways in which a satisfied stakeholder base positively impacts educational outcomes and overall institutional effectiveness (Brown et al., 2018). Similarly, other researchers delve into the correlation between stakeholder satisfaction and educational effectiveness, emphasizing the pivotal role of accreditation-related practices in creating a conducive and successful educational environment (Garcia et al., 2017). Their research underscores the importance of effective stakeholder management in fostering positive educational outcomes and ensuring the overall effectiveness of educational institutions.

Moreover, a group researcher provides a comprehensive analysis that accentuates the significance of accreditation-related practices in enhancing school effectiveness (Harris et al., 2019). Their work underscores the role of accreditation in ensuring high-quality educational outcomes and stakeholder satisfaction, thereby reinforcing the findings of the present study. The comprehensive review conducted sheds light on the critical relationship between stakeholder satisfaction, particularly in the context of accreditation-related processes, and the overall effectiveness of educational institutions (Lewis et al., 2016). Their study emphasizes the far-reaching implications of stakeholder satisfaction on educational outcomes and highlights the need for effective accreditation practices in ensuring overall institutional effectiveness.

Additionally, a group researchers conducted a comprehensive examination that underscores the pivotal role of accreditation in fostering school effectiveness (Smith et al., 2020). Their work emphasizes the impact of accreditation on stakeholder satisfaction and overall educational outcomes, further solidifying the critical link between effective accreditation-related practices and school effectiveness.

## 4.6 Perspectives on Quality Assurance Mechanisms in San Pablo Colleges

Segmenting the qualitative responses of the participants on the interviews done, the following themes emerged: Dynamic Quality Enhancement, Integrated Excellence Culture, Operational Resource Struggles, and Modernization for Engagement.

#### 4.6.1 Theme 1. Dynamic Quality Enhancement

This theme reflects the overarching narrative that emerges from the

interviews, emphasizing San Pablo Colleges' unwavering dedication to fostering a comprehensive approach to quality assurance. The theme encapsulates the institution's continuous journey towards enhancing various aspects of its educational framework, guided by a commitment to holistic improvement and collaborative efforts. It underscores the institution's recognition of the importance of ongoing adaptation and development, with a strong emphasis on transparency, communication, and active engagement among stakeholders.

Based on the responses provided, it is evident that San Pablo Colleges (SPC) has made considerable strides in implementing quality assurance practices. The focus on accreditation certifications serves as a testament to the institution's commitment to upholding high educational standards. Additionally, the emphasis on continuous improvement, as indicated by the ongoing initiatives and the recent establishment of a dedicated office for quality assurance, reflects the institution's dedication to enhancing its educational offerings (Jamaludin et al., 2023).

The integration of various strategies, such as curriculum enhancement and faculty development, further underscores SPC's comprehensive approach to maintaining and improving the quality of education provided. This multifaceted approach indicates a holistic understanding of the importance of not only meeting established standards but also continuously striving for educational excellence.

While the institution has a strong foundation in quality assurance, the acknowledgment that there is still room for improvement suggests an awareness of the evolving nature of educational standards and the need for continuous adaptation and enhancement. This recognition demonstrates a proactive mindset and a willingness to address any shortcomings to further elevate the institution's overall performance.

The emphasis on communication and transparency, with a well-documented system and widespread information sharing, signifies a commitment to fostering a collaborative and inclusive environment. Such practices are vital in ensuring that all stakeholders, from faculty to students and administrators, are actively involved in the quality assurance processes, fostering a culture of accountability and continuous improvement. Furthermore, the emphasis on engagement through various activities both within and outside the institution highlights the holistic approach SPC adopts, not only focusing on academic standards but also considering the overall development and well-being of its students.

#### 4.6.2 Theme 2. Integrated Excellence Culture

This theme pertains to the strengths of SPC's quality assurance mechanisms can be attributed to its collaborative structure, strong leadership support, accreditation success, emphasis on innovation and research, and comprehensive evaluation and monitoring processes. These strengths collectively contribute to the institution's ongoing commitment to maintaining high academic standards and fostering a dynamic learning environment for its students. Based on the responses provided, the strengths of the quality assurance mechanisms at San Pablo Colleges (SPC) can be discussed as follows:

SPC's strengths lie in its collaborative approach, strong leadership, accreditation success, efforts in innovation and research and comprehensive evaluation and monitoring. Evident teamwork and the involvement of specialized committees highlight a culture of collective effort and expertise, contributing to the implementation of tailored quality assurance strategies. The formation of committees, such as the curriculum committee, signifies a structured and comprehensive approach to maintaining academic standards and fostering student development.

The active involvement of the top management, particularly the President, is a notable strength. Their commitment to quality assurance initiatives and their support for continuous improvement underscores a sustained focus on upholding academic standards and ensuring student success. Their vision and leadership inspire a culture of excellence and accountability throughout the institution. SPC's status as an accredited institution, along with its continuous accreditation of programs,

demonstrates a commitment to meeting and exceeding established quality standards. The institution's adherence to CHED's quality assurance programs and its collaboration with certification bodies indicate a proactive approach to ensuring continuous quality enhancement and academic excellence.

The school's open-mindedness to new ideas, as well as its active engagement in research initiatives, signifies a culture of adaptability and growth. The partnership with local and international organizations reflects a commitment to adopting innovative strategies for curriculum and instruction, contributing to the continuous improvement of academic standards and student development. The presence of a dedicated office for monitoring the implementation of plans, regular evaluation processes, and the maintenance of uniform evaluation standards highlights a systematic and proactive approach to ensuring consistent academic quality and development.

#### 4.6.3 Theme 3. Operational Resource Struggles

This theme points to the challenges that collectively impact the overall school environment and the achievement of the institution's academic goals at SPC. The lack of proper documentation and budget constraints may impede the institution's progress toward achieving autonomous status and hinder its ability to provide adequate resources and facilities for students. The absence of streamlined technological systems and limited learning spaces may affect the overall student experience, potentially leading to delays in addressing student concerns and impeding the institution's reputation.

Based on the responses provided, the challenges and issues encountered in implementing effective quality assurance protocols at San Pablo Colleges. Several participants highlighted the lack of proper documentation and the need for standardized institutional formats. Inadequate documentation practices and the absence of a consistent system for record-keeping pose significant hurdles in ensuring accountability and meeting regulatory compliance requirements.

It was also noted that there are limited budget allocations for facility improvement were noted as a significant challenge, affecting the enhancement of infrastructure and learning resources. Insufficient funding for technological systems and facility upgrades impacts the institution's ability to provide an optimal educational environment and hinders the effective execution of quality assurance protocols. Moreover, the lack of advanced technological systems was identified as a barrier to streamlining processes and standardizing operations across departments. The absence of efficient technological infrastructure may lead to delays in administrative processes and hinder effective communication between stakeholders, including students, parents, and faculty members.

## 4.6.4 Theme 4. Modernization for Engagement

This theme encompasses the improvements for quality assurance at San Pablo Colleges (SPC) can be discussed as follows: utilization of modern tools and systems; enhanced digital services for stakeholders; investment in upgraded infrastructure; and strengthened feedback mechanisms and continuous dialogue. Based on the participants' suggestions, there is a need for the integration of modern tools, such as Google Drive for documentation and data analytics for informed decision-making, can streamline administrative processes and promote data-driven strategies, enabling stakeholders to focus on essential tasks and improve overall operational efficiency. Implementing a digital system for enrollment, document processing, and other related services can enhance the overall experience for students and parents, providing them with an efficient and convenient platform for transactions and communication with the institution (Jamaludin et al., 2023).

It was also suggested that improving classroom equipment, office facilities, and overall learning resources can contribute to a more engaging and effective learning environment, fostering student satisfaction and promoting the institution's competitiveness and reputation. Further, participants claim that establishing robust feedback mechanisms, conducting student surveys, and maintaining consistent dialogue with stakeholders, including students, faculty, and industry partners, can facilitate a culture of continuous improvement and ensure that the institution remains responsive to the evolving needs and expectations of its stakeholders.

#### 5. CONCLUSION

San Pablo Colleges demonstrates a commendable commitment to quality assurance practices through its continuous efforts in accreditation, curriculum enhancement, faculty development, and transparent

communication. The institution is perceived to be highly effective in its quality assurance practices. The areas of quality assurance that need more attention for improvement are the Customer Feedback & Satisfaction and the Risk Management Strategies. The respondents of the study reported high levels of satisfaction with the processes in place relative to PACUCOA Accreditation Areas.

However, the areas that were rated to be lowest are Library and Other Resources. As regards the School's Effectiveness, overall, SPC is rated to be very effective but the areas that got the lowest rating are on Students' Support Services and on Facilities and Resources. The significant correlations between the effectiveness of practice of quality assurance and satisfaction towards accreditation processes as well as between satisfaction towards accreditation efforts and school's effectiveness signify that San Pablo Colleges is in a favorable stance. While the institution has made significant progress, the recognition of the need for further improvement signals an ongoing dedication to achieving higher standards of educational excellence. This commitment bodes well for the institution's continued success and growth in the realm of higher education.

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