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Financing Private Universities in a Time of Declining Enrolments in Ghana

Richard Lionel Gorni[1*], Eka Prihatin[2], Asep Suryana[3]

[1] *Department of Management, Evangelical Presbyterian University College, Ghana*
[1,2,3] *Department of Management, Universitas Pendidikan Indonesia, Bandung, Indonesia*

Abstract

Ghana's private universities, essential to the nation's educational landscape, are grappling with financial challenges due to declining enrollment and rising educational costs. This confluence threatens the sustainability of these institutions, despite their vital role in expanding access to higher education. This paper examines the financial strains on private universities in Ghana. By analyzing existing research and data on educational costs and enrollment trends, the paper identifies key factors contributing to financial instability. High educational costs pose a significant barrier for many students, potentially limiting their ability to pursue higher education at private institutions. Universities also face financial constraints, struggling with limited resources to maintain quality education and infrastructure. The paper goes beyond problem identification to propose solutions through a two-pronged approach: internal university efforts and external support. Internally, universities can implement cost-containment measures to streamline operations and enhance financial efficiency. Additionally, developing innovative programs that meet current market demands can attract new students and generate revenue. Externally, government support and policy reforms are crucial for sustainability. Financial aid programs, tax breaks, and other supports can alleviate some financial burdens. Policy reforms addressing affordability and student loan options can make private universities more accessible, broadening their reach and impact.

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Correspondence:
Richard Lionel Gorni
(richardlionelgorni@upi.edu)

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1. INTRODUCTION

Private universities play a critical role in Ghana's higher education landscape. Over the past few decades, these institutions have emerged as significant contributors to the country's educational development, complementing the public university system (Bekuni et al., 2018). They offer a diverse range of programs and provide opportunities for higher education to a broader segment of the population, including those who may not gain admission to public universities due to limited capacity (Akplu, 2016). As of recent reports, Ghana boasts a substantial number of private universities, with over 80 institutions currently operating across the country. These universities have seen a steady increase in student enrolment, although this trend has shown signs of fluctuation in recent years. Tuition fees at private universities in Ghana vary widely, often depending on the location, prestige, and range of programs offered by the institution (Ayelazuno & Aziabah, 2021). On average, fees are higher than those at public universities, which can be a barrier for many potential students. Government funding policies for private universities in Ghana are less generous compared to public institutions (Abdul-Rahaman et al., 2020). While public universities receive substantial state support for infrastructure, research, and subsidies to lower student fees, private universities largely rely on tuition fees and private funding. This financial model places significant pressure on private institutions to maintain enrolments and financial sustainability. Recent studies and reports on Ghana's higher education sector, including those from the World Bank, UNESCO, and national bodies, highlight several critical issues(Takyi et al., 2021). One major concern is the financing of higher education. Reports indicate that both private and public institutions face financial constraints, but the impact is more pronounced in private universities due to their heavy reliance on tuition fees. The World Bank has emphasized the need for sustainable financing models to support the expansion and quality of higher education in Ghana. Another significant issue is the trend of declining enrolments in higher education. UNESCO's reports suggest that economic factors, demographic changes, and the perceived value of higher education influence student enrolment patterns.

In Ghana, the rising cost of education, coupled with limited job opportunities for graduates, has led to a decrease in the number of students pursuing higher education. This decline poses a financial threat to private universities, which depend heavily on student fees for their revenue. The current trends in student enrolments show a complex picture. While there is an increasing demand for higher education, especially from a growing middle class, the ability to pay for private university education remains a significant hurdle for many families. This has led to a shift in enrolment trends, with more students seeking scholarships, financial aid, or opting for more affordable public universities(Shafiq et al., 2018). The financial implications of these trends are profound for private universities. Institutions with declining enrolments face challenges in maintaining financial stability and covering operational costs. The reliance on tuition fees means that any significant drop in student numbers directly impacts the financial health of these universities (Mitchell et al., 2019). Consequently, private universities are compelled to explore alternative revenue sources, such as international partnerships, online programs, and expanded offerings in vocational and professional training. The purpose in making these introductory explanations is to suggest that we would be in error to assume that the only problems facing educational finance private universities are those associated with enrolment. No discussion of educational finance at a time of declining enrolments is therefore complete without detailed reference to the question of educational cost.

Education, widely regarded as the cornerstone of individual and societal progress, comes at a significant cost. Understanding the various aspects of this cost is crucial for informed decision-making by individuals, families, policymakers, and educational institutions. The most readily apparent cost of education is the direct financial outlay borne by students and their families. This includes tuition fees, mandatory student fees, and living expenses such as accommodation, food, and course materials. Studies by the College Board and Georgetown University's Center on Education and the Workforce consistently report rising tuition fees across various educational levels, particularly in the United States (Archibald & Feldman, 2020). This upward trend poses a significant barrier to access, potentially excluding talented students from disadvantaged backgrounds (Salmi & D'Addio, 2021). Beyond the direct financial costs, education often entails significant indirect costs. These include the opportunity cost – the foregone wages an individual could have earned while pursuing education instead of working. For many students, particularly those entering higher education later in life, this opportunity cost can be substantial (Delavande & Zafar, 2019). Additionally, educational pursuits often require relocation, leading to expenses for housing, transportation, and potentially childcare, further adding to the indirect cost burden (Palacios et al., 2021). The rising cost of education has profound implications for individuals and families. Mounting student loan debt can create a significant financial burden, impacting future life choices such as homeownership and starting a family (Mazelis & Kuperberg, 2022). Furthermore, concerns about student debt can lead to increased stress and anxiety, potentially hindering academic performance and overall well-being (Nissen et al., 2019). For families, the pressure to finance their children's education can strain household budgets and limit resources available for other essential needs. Educational institutions also grapple with the financial pressures associated with rising costs. Increased competition for students incentivizes institutions to invest in amenities and enhance facilities, leading to higher operational expenditure. Additionally, public funding for education has not always kept pace with rising costs, forcing universities to rely more heavily on tuition fees, potentially creating a vicious cycle of increasing costs and declining accessibility. Despite the significant financial burden, education offers substantial societal benefits. Studies consistently link higher education with increased individual earnings, improved job prospects, and a greater likelihood of upward social mobility (Brezis & Hellier, 2018). Additionally, an educated populace is associated with a more innovative and productive workforce, contributing to overall economic growth and development. However, rising educational costs threaten to limit these societal benefits by restricting access to higher education for a significant segment of the population. The escalating cost of education necessitates exploring solutions to ensure equitable access and maintain the societal benefits of education. Policymakers are considering various approaches, including increased government funding for public institutions, income-contingent loan repayment schemes, and tax breaks for educational expenses(Congressional Budget Office, 2020). Additionally, promoting alternative pathways to higher education, such as online learning and competency-based programs, could offer cost-effective options for students

Private universities play a vital role in the global higher education landscape, offering students diverse program options and fostering competition within the sector. However, understanding the cost structure of these institutions is crucial for navigating tuition fees, ensuring financial sustainability, and promoting affordability for students. Faculty salaries and benefits are a prominent direct cost for private universities (Manogharan et al., 2018). Attracting and retaining qualified faculty is essential for maintaining academic quality, but it comes at a price. Additionally, the cost of instructional materials, library resources, and technology infrastructure contributes significantly to the direct expenditure of private universities. Beyond direct instructional costs, private universities incur substantial operational expenses. Facilities maintenance, utilities, administrative staff salaries, and marketing efforts all contribute to the overall financial picture (Snowdon, 2022). The size and location of the university can significantly impact these costs. Urban universities may face higher rental costs for facilities and salaries compared to their rural counterparts. Private universities primarily rely on student tuition fees for revenue generation. However, setting tuition fees involves a delicate balancing act. Higher fees can generate more revenue but risk deterring potential students, particularly those from lower socioeconomic backgrounds. This can lead to enrollment shortfalls and financial instability(Aina et al., 2022). While student fees are the primary revenue source, some private universities receive varying degrees of government funding. This funding can be allocated for specific programs, research initiatives, or as general operating grants. The availability and extent of government funding can significantly impact the cost structure of private universities, particularly in countries with a strong commitment to higher education. Faced with rising costs and the need to remain competitive, private universities are adopting various cost-containment strategies. These include exploring technology-enabled learning solutions such as online courses and blended learning models to potentially reduce instructional costs (Alamri et al., 2021). Additionally, universities are increasingly focusing on resource optimization, streamlining administrative processes, and exploring partnerships with other institutions to leverage economies of scale (Rådberg & Löfsten, 2024). Scholarships and financial aid programs play a critical role in mitigating the cost burden for students and promoting access. Private universities often offer merit-based and need-based scholarships to attract high-achieving students and support those with financial constraints. However, the extent to which universities can offer scholarships depends on their financial health, potentially creating a tension between attracting students and maintaining financial sustainability.

Enrollment decline in educational institutions, from primary schools to universities, is a growing concern worldwide. This trend poses a significant threat to the quality, accessibility, and overall effectiveness of education systems. Enrollment decline can lead to a reduction in course offerings and program options, limiting student choice and potentially hindering their ability to pursue their desired fields of study. Furthermore, smaller class sizes, while potentially beneficial for individual attention, can also lead to a diminished sense of school community and reduced opportunities for peer interaction. In rural areas with declining enrollment, school closures can force students to travel longer distances for education, disrupting their routines and potentially impacting academic performance (Nguyen, 2022). Enrollment decline can lead to teacher layoffs and job insecurity, impacting educator morale and potentially hindering their professional development opportunities. Additionally, with fewer students, teachers may face increased workloads and a wider range of subjects to handle, potentially compromising the quality of instruction (Pacaol, 2021). Declining enrollment translates to reduced revenue for educational institutions. This can lead to budget cuts, affecting essential resources such as instructional materials, technology infrastructure, and maintenance of facilities(Eze et al., 2018). Additionally, the need to attract and retain students may incentivize institutions to lower academic standards or adopt practices that prioritize marketing over academic rigor(Sithole et al., 2017). Enrollment decline can have broader societal implications. A decline in the overall educational attainment of a population can hinder economic growth and innovation (Altbach et al., 2009). Additionally, reduced investment in education can exacerbate social inequalities, as disadvantaged communities may be disproportionately affected by school closures and limited educational opportunities. Strategies exist to mitigate the negative consequences of enrollment decline. School consolidation, where multiple smaller schools merge into one larger institution, can help optimize resources and maintain program offerings. Additionally, exploring alternative instructional models, such as online learning or blended learning approaches, can potentially cater to a wider student population (Medina, 2018).

In an era of economic constraints, resource limitations, and potential demographic shifts, the question of maintaining complex systems at a reduced level is becoming increasingly relevant. This applies to various sectors, including education, healthcare, and public services. Maintaining a system's functionality at a reduced level presents several challenges. The most immediate concern is maintaining quality and effectiveness. Studies by Field et al., (2021) in service delivery highlight the potential for quality decline when resources are stretched thin. Reduced staffing can lead to increased workloads, potentially compromising service delivery or educational outcomes. Additionally, cuts to essential resources like technology or infrastructure can hinder operational efficiency (Shabalov et al., 2021). Another challenge is ensuring equity and access. Downsizing can disproportionately impact marginalized communities who rely heavily on public services. Research by Gusmano et al. (2017) suggests that reductions in healthcare access can exacerbate existing health disparities. Similarly, school closures in rural areas due to declining enrollment can limit educational opportunities for disadvantaged students (Parolin & Lee, 2021). Despite the challenges, maintaining a system at a reduced level can offer some potential benefits. A primary benefit is cost savings. By streamlining operations, reducing personnel, and optimizing resource allocation, institutions can achieve significant financial savings. These savings can then be redirected to other critical areas or used to improve efficiency within the system itself. Furthermore, downsizing can incentivize innovation. Facing limitations often fosters creativity and a search for alternative solutions. Studies by Jayabalan et al., (2021) highlight how streamlined organizations can become more agile and adopt innovative approaches to service delivery. Additionally, reduced staffing levels can lead to flatter organizational structures, potentially improving communication and decision-making processes (Bilal & Ahmed, 2017). For downsizing to be successful, careful planning and implementation are crucial. A key strategy is prioritizing core functions and identifying areas where reductions can occur with minimal impact on service quality. Troisi et al. (2020) emphasizes the importance of data-driven decision-making to ensure cuts are targeted effectively. Additionally, effective communication with stakeholders, including employees and the public, is essential to manage expectations and minimize disruption (Chen et al., 2019). Furthermore, exploring alternative service delivery models can be beneficial. Technology can play a significant role in maintaining service delivery with reduced staff levels. Research by Radu (2019) suggests that online platforms and automation tools can streamline processes and improve efficiency. Additionally, collaboration and partnerships with other organizations can help leverage resources and expertise (Clarke & MacDonald, 2019).

2. METHODS

The qualitative and exploratory research method was adopted to assess the cost of education, the declining enrollment in private universities in Ghana and propose cost saving strategies in financing education in the time declining enrollment in private. According to Mezmir (2020), qualitative research is mode of data collection where analysis emphasizes words and figures. However, it must be noted that despite the benefits of qualitative research methods, it has inherent limitations. Therefore, the study entails in-depth, qualitative analyses of one or more illustrative events (Pratt et al., 2022). Secondary data on education cost, enrollment trend and strategies of education financing were adopted. Furthermore, the qualitative data gathering instruments such as documents were used for the data analysis.

3. RESULT AND DISCUSSION

Table 1. Increasing cost of education (Education Consumer Spending Trends in Ghana)

Year	Total Education Spending (GHS)	Percentage of Total Household Spending (%)
2019	5.2 billion	12.4%
2020	5.5 billion	12.8%
2021	6.0 billion	13.1%
2022	6.3 billion	13.5%
2023	6.7 billion	13.9%

Source: PRPD Department, NCTE

Key Findings

- Growth in Spending: There has been a steady increase in education spending from 2019 to 2023. This trend reflects the growing prioritization of education among Ghanaian households.
- Percentage of Total Household Spending: Education consistently comprises around 12.4% to 13.9% of total household spending, indicating a significant and stable investment in educational needs despite economic fluctuations.
- Impact of Economic Conditions: The rise in consumer spending on education is partly driven by inflation and the economic pressures faced by households, necessitating higher expenditure on educational services and materials.

Influencing Factors

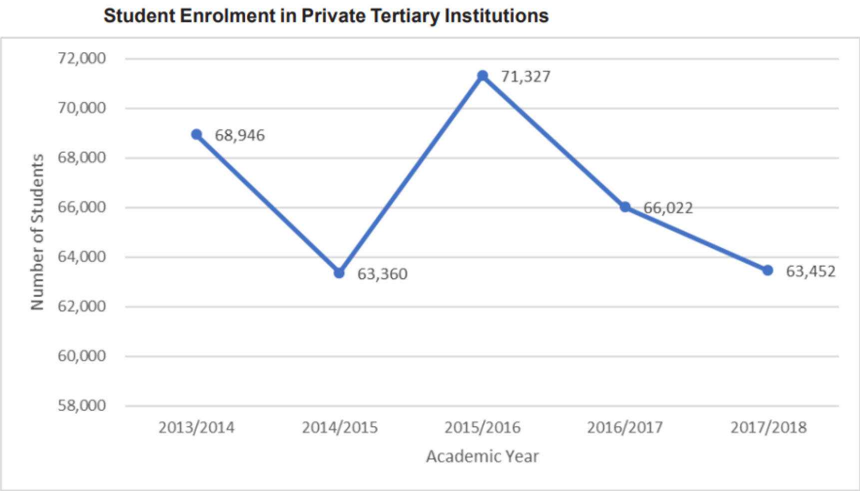
- Inflation and Economic Pressures: The recent economic challenges, including high inflation rates, have increased the cost of educational materials and services.

Despite this, households continue to allocate a substantial portion of their budget to education.

- Policy and Financial Environment: Changes in the central bank's policy rates and the overall economic environment have impacted household budgets, yet education remains a priority.

Enrolment in private universities (2013-2018)

National Council for Tertiary Education



Source: PRPD Department, NCTE

Figure 1. The declining enrolment in private universities

The graph shows student enrollment trends in private tertiary institutions in Ghana over five academic years, from 2013/2014 to 2017/2018. Here are the key observations:

1. 2013/2014 Academic Year:
   Enrollment was at 68,946 students.
2. 2014/2015 Academic Year:
   There was a noticeable decline in enrollment, dropping to 63,360 students. This represents a decrease of 5,586 students, which is approximately an 8.1% decline from the previous year.
3. 2015/2016 Academic Year:
   Enrollment saw a significant increase, reaching 71,327 students. This is an increase of 7,967 students, which equates to about a 12.6% rise from the 2014/2015 academic year.
4. 2016/2017 Academic Year:
   Enrollment dropped again to 66,022 students. This represents a decrease of 5,305 students, approximately a 7.4% decline from the 2015/2016 academic year.
5. 2017/2018 Academic Year:
   Enrollment further declined to 63,452 students. This is a decrease of 2,570 students, or about a 3.9% drop from the previous year.

Summary of Trends

- Overall Decline: The overall trend from 2013/2014 to 2017/2018 shows a decline in student enrollment in private tertiary institutions.
- Fluctuations: There are significant fluctuations, with the lowest point being in 2014/2015 and the highest in 2015/2016.
- Recent Decline: From the peak in 2015/2016, there is a consistent decline in the subsequent years.

Implications

- Policy and Economic Factors: These fluctuations may be influenced by changes in educational policies, economic conditions, or other socio-political factors affecting higher education.
- Institutional Responses: Private tertiary institutions might need to investigate and address the causes of these enrollment trends to stabilize and increase student numbers.

Table 2. Admissions into private universities in Ghana

Admissions into the Private Universities

Admissions	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Applications for Admission	44,270	37,790	34,627	32,671	32,976
Applicant Qualified	34,857	30,356	27,678	26,433	27,032
Admission Offered	32,348	29,422	26,582	24,932	25,266
New Entrants	27,298	23,483	20,786	22,398	18,249

Source: PRPD Department, NCTE

The table provides data on admissions into private universities in Ghana from the academic years 2013/2014 to 2017/2018. It includes the number of applications received, the number of qualified applicants, the number of admissions offered, and the number of new entrants. Here is an interpretation of the data:

1. Applications for Admission:
   - There is a noticeable decline in the number of applications from 44,270 in 2013/2014 to 32,976 in 2017/2018.
   - This suggests a decreasing interest or fewer applicants for private universities over the given period.

Applicant Qualified:

- The number of qualified applicants follows a similar downward trend from 34,857 in 2013/2014 to 27,032 in 2017/2018.
- This indicates that not only are fewer people applying, but fewer applicants are meeting the qualification criteria over time.

2. Admission Offered:
   - The number of admissions offered also decreases from 32,348 in 2013/2014 to 25,266 in 2017/2018.
   - The drop in offers reflects the reduced number of qualified applicants and possibly more selective admission criteria.
3. New Entrants:
   - There is a decline in the number of new entrants from 27,298 in 2013/2014 to 18,249 in 2017/2018.
   - This represents a significant reduction in actual enrollments, which is consistent with the overall trend of fewer applications and admissions.

Summary

- Decreasing Interest: Over the years, there has been a steady decline in the number of students applying to private universities in Ghana.
- Qualification and Admission Rates: The decrease in the number of qualified applicants has led to fewer admissions being offered and fewer new entrants enrolling.
- Potential Causes: This trend could be due to various factors, including economic challenges, changes in the perception of private university education, or the availability of more attractive options elsewhere.

Implications

- Strategic Adjustments: Private universities may need to evaluate and adjust their recruitment strategies, enhance their programs, and possibly revise their admission criteria to attract more students.

- Policy Considerations: Education policymakers might need to investigate the underlying causes of this decline and develop initiatives to support private tertiary education in Ghana.

Discussion

Recent data indicates a steady increase in overall education spending by Ghanaian households, which suggests that education remains a significant priority for families. This trend reflects the high value placed on education and the willingness of families to allocate substantial portions of their income towards educational expenses. Factors contributing to this rise in spending include increased costs of school fees, educational materials, and related expenditures.

In contrast to the growing expenditure on education, enrollment in private universities in Ghana has been declining over recent years. The data reveals a drop from 68,946 students in the 2013/2014 academic year to 63,452 in 2017/2018, with fluctuations observed during this period. Similarly, the number of applications, qualified applicants, admissions offered, and new entrants has also seen a downward trend. The juxtaposition of these trends suggests a significant impact of rising educational costs on household decisions regarding higher education. The increasing financial burden on families may be making private university education less accessible, despite the high prioritization of education in household budgets. Here are some factors that illustrate this impact:

As the cost of education rises, households might find it increasingly difficult to afford the fees associated with private universities, leading to a preference for more affordable public institutions or alternative education pathways.

The decline in enrollment at private universities in Ghana presents significant challenges to their financial sustainability. These institutions primarily rely on tuition fees as their main source of income. A consistent drop in student numbers translates to reduced revenue, which can severely impact their ability to cover operational costs, invest in infrastructure, and maintain or improve the quality of education provided. This financial strain could lead to cuts in faculty, resources, and programs, further exacerbating the challenges faced by these universities. A decline in enrollment at private universities limits student choice and reduces competition within the higher education sector. Competition is crucial as it drives institutions to improve their offerings, innovate, and provide better services to attract and retain students. With fewer students enrolling in private universities, the competitive pressure on public institutions diminishes, potentially leading to complacency and a stagnation in the quality of education offered. Limited options for students can also mean that some students may not find institutions that best match their academic and professional aspirations, leading to a less tailored educational experience. The declining enrollment in private tertiary institutions may also signal concerns about the quality of education offered. If private universities are perceived as providing inferior education compared to their public counterparts, students and parents may opt for public universities despite the higher costs associated with private education. This perception can stem from several factors, including outdated curricula, lack of qualified faculty, inadequate facilities, and insufficient support services. Ensuring high-quality education is essential for private universities to attract and retain students, and failure to address these concerns can lead to a vicious cycle of declining enrollment and deteriorating quality.

The combined effect of rising education costs and declining enrollment in private universities can have a profound impact on the overall quality of higher education in Ghana. With fewer students attending private institutions, public universities may face increased pressure to accommodate more students, potentially leading to overcrowded classrooms and strained resources. This can negatively affect the quality of education and the learning environment, making it difficult for students to receive personalized attention and support. Rising education costs can exacerbate issues of equity and access to higher education. As private university education becomes less affordable, students from lower-income families may find it increasingly difficult to pursue higher education, widening the gap between different socio-economic groups. This can lead to a less inclusive education system where only those who can afford it have access to higher education, limiting opportunities for social mobility and economic development. The quality of higher education directly influences the skillset of the workforce. A decline in the quality and accessibility of higher education can result in a less skilled workforce, which can have long-term economic implications for the country. To sustain economic growth and development, Ghana needs a well-educated and skilled workforce capable of driving innovation and productivity. Ensuring that higher education is both affordable and of high quality is crucial for the country's future economic prospects.

The landscape of higher education in Ghana is experiencing significant challenges, particularly with declining enrollment in private universities. This trend poses a threat to the financial sustainability of these institutions and impacts the overall quality and accessibility of higher education. To address these issues, a variety of financing strategies and models can be explored. This essay critically analyzes these strategies within the Ghanaian context, examining their practicality and potential impact.

Cost-containment is a crucial strategy for managing the financial health of private universities. Streamlining administrative processes and operations can lead to significant savings. By adopting more efficient administrative systems and reducing bureaucratic overhead, universities can reallocate resources to more critical areas such as academic programs and student services. Utilizing technology for efficiencies and resource sharing, such as adopting cloud-based systems for administrative tasks and sharing digital resources among departments, can also reduce costs. However, the practicality of these measures depends on the initial investment required for technology upgrades and the ability of institutions to manage change effectively. For instance, smaller institutions with limited budgets may struggle to afford these upgrades without external support or funding. Consolidating under-enrolled programs is another cost-containment measure. This approach involves reviewing the demand for various programs and potentially merging or discontinuing those with consistently low enrollment. While this can improve resource allocation, it may also limit academic diversity and restrict student choice, which could further affect enrollment.

To generate additional revenue, private universities can implement strategic pricing models, offering competitive rates for high-demand programs. By understanding market trends and student preferences, institutions can price their programs attractively to boost enrollment. However, this requires careful market analysis and the ability to balance affordability with revenue needs.

Fundraising initiatives, alumni engagement programs, and corporate partnerships are other viable strategies. Developing strong relationships with alumni and the corporate sector can open up new funding opportunities. For instance, alumni donations and corporate sponsorships can provide much-needed financial support. However, the success of these initiatives depends on the strength of the university's network and its ability to engage effectively with these stakeholders.

Offering continuing education courses and online learning platforms can also broaden the institution's reach. These programs can attract non-traditional students, such as working professionals seeking to upgrade their skills. However, developing and marketing these programs requires significant investment and strategic planning. Collaboration with other universities and resource sharing can help reduce costs and improve the quality of education. Joint programs and shared facilities can provide economies of scale. Advocating for government support through grants or tax breaks is also essential. Government support can alleviate some financial pressures and enable institutions to invest in quality improvement initiatives. Developing industry partnerships for curriculum development and attracting sponsorships can ensure that programs remain relevant and aligned with industry needs. This approach can enhance employability for graduates and attract more students. However, building and maintaining these partnerships requires ongoing effort and collaboration. Innovation in program offerings and differentiation are critical for attracting students. Designing unique programs that cater to specific industry needs or emerging fields can make an institution stand out. For instance, programs in renewable energy, cybersecurity, or data science may attract students looking for cutting-edge education. Fostering student innovation and entrepreneurship can also be a differentiating factor. By providing support for startups and encouraging entrepreneurial thinking, universities can enhance their appeal. Flexible learning options, such as evening or weekend classes, can attract working students who might not otherwise be able to pursue higher education.

Enhancing the student experience and support services is essential for retention and attracting new students. Quality facilities, comprehensive student support, and vibrant campus life contribute to a positive educational experience. Exploring alternative business models can provide additional revenue streams and attract diverse student populations. Offering micro-credentials and stackable credentials allows students to gain specific skills without committing to a full degree program. This model can attract working professionals looking to upskill. Competency-based learning models focus on mastery of skills rather than time spent in class, allowing students to progress at their own pace. This can be particularly appealing to adult learners and those with prior work experience. Income-share agreements (ISAs) are an innovative financing option where students pay a percentage of their income after graduation instead of upfront tuition fees. This model can make education more accessible to students from lower socio-economic backgrounds. Subscription-based learning models for online resources and hybrid learning models that combine online and in-person components can provide flexibility and accessibility. These models can attract a wider range of students and provide steady revenue streams.

4. CONCLUSION

The analysis of financing strategies and models for private universities in Ghana underscores the critical need for a multifaceted approach to address the challenges posed by rising education costs and declining enrollment. The paper has focused primarily on internal measures that private universities can implement to enhance their financial sustainability and educational offerings. These measures include cost-containment strategies, revenue generation through strategic pricing and fundraising, fostering innovation and differentiation in program offerings, and exploring alternative business models. However, it is equally important to acknowledge the external factors that significantly impact the viability of private universities. The proliferation of satellite campuses by public universities, the higher intake of students by these institutions, and their ability to offer similar programs at lower fees present substantial competition. Additionally, private universities are burdened by high taxes and regulatory fees, which further strain their financial resources.

Universities can leverage technology to streamline administrative processes, reducing operational costs and freeing up resources for core academic functions. Regularly reviewing academic programs allows for the identification of underperforming options, paving the way for innovative, industry-relevant programs that attract new student populations. Additionally, strategic pricing can make high-demand programs more competitive, while flexible payment plans can alleviate the financial burden for students, fostering wider accessibility. Furthermore, strengthening alumni networks and fostering corporate partnerships can create new funding streams through philanthropy and collaborative initiatives. Advocating for government support is crucial. Reduced taxes and regulatory fees can lessen the financial burden on private universities, creating a more level playing field with public institutions. Public-private collaboration offers further opportunities for cost-efficiency. Sharing resources through joint programs or research initiatives can benefit all participating institutions. Additionally, engaging in dialogue with policymakers can ensure that regulations are fair and supportive of private universities, fostering a more conducive environment for their growth and success.

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