ONLINE RESOURCES AND MANAGEMENT OF PRIVATE SECONDARY SCHOOLS IN CALABAR MUNICIPALITY, CROSS RIVER STATE, NIGERIA

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Abstract

The main purpose of this study was to investigate Online Resources and Management of Private Secondary Schools in Calebar Municipality, The survey research design was adopted for the study. A sample of fifty-four (54) principals was used, using the purposive sampling technique, four null hypotheses were formulated. A structured questionnaire was the instrument source of data collection. Pearson product moment correlation analysis and independent t-test analysis were adopted as statistical tools to test the hypotheses at .05 level of significance with a critical t-value of 2.00 and critical r-value of 0.26 with 52 degree of freedom. The result of the findings revealed that the use of online registration, of e-payment, online instructional delivery and the use of internet public library have significant relationship with the management of private secondary schools in Calabar Municipality. Based on the findings, it was therefore recommend that, Parents Teachers Association (PTA) should support the private schools to motivate them in providing quality teaching-learning resources and the Ministry of Education should also make it very mandatory for private secondary schools to activate the online resources to upgrade to the status of the global world.
Keywords: Online, resources, management, private

Introduction

Secondary Education is the form of education children receive after Primary Education and before the Tertiary stage. The broad aims of Secondary Education within Nigeria's overall national objectives are preparation of students for useful living within the society and for higher education. Thus, the quest for the attainment of those set aims and objectives has posed a challenge for school management in Calabar Municipality that requires compulsory achievement is essential to the creation of qualitative and effective management resources (Evoh, 2007). This can help improve the standard and quality of goal attainment in the education institution in Calabar Municipality.

Therefore, many Secondary Schools in Calabar Municipality have adopted technology which is a universal phenomenon with relative applications for its capacity in maintaining standards, controlling quality of human endeavours and improving on the existing quality of action in the management of their Secondary Schools. This is to enable the school management employ all likely means that can generate store, retrieve and transmit educational message through the use of some instructional training and educational tools and gadgets including the radio, television, the language laboratory, the projected and non-projected media and the computers through the adoption of some online resources such as Google search engine, facebook, e-mail, twitter, Internet Public Library (IPL) for the effective management of the Secondary Schools through Instructional delivery, online registration, use of payment on school charges, internet public library for accessibility of instructional material and other online books or literature such as novel, poems and poetry or story books to enhance the proper development of the children students reading culture for the achievement of improved academic performance.

To this effect, as the school buildings are always given much consideration to keep the school tidy with a very good structural outlook, so is the adoption of online resources given maximum consideration to boost the management of Public Secondary Schools in Calabar Municipality, Therefore, the study is designed to investigate the relationship between Online Resources Management of Private Secondary Schools in Calabar Municipality through Instructional delivery, online registration, use of e-payment on school charges, use of Internet Public Library (IPL) for the accessibility of Instructional Materials.

Statement of the problem

The deteriorating nature of educational system in Nigeria today has been of great concern to both the educated and uneducated, hence education is the life wire for national development, many people attribute this fallen standard of secondary education to poor planning, non-implementation or partial implementation of education policies and poor managerial techniques adopted by the secondary school administrators. While other relate it to continuous total usage of traditional practices of management techniques which encourages the use of non-information and communication technology in this global world in the management of secondary school affairs.

To this effect, many scholars with the concern for sustainable development suggest that the integration of Information and Communication Technology (ICT) usage in schools at all levels can facilitate an effective and efficient school administration deem to improve the standard of educational development and perhaps the use of online resources in the secondary sector can to a great extent relate to the management of the secondary school sectors through instructional delivery, online registration, use of internet public library (IPL) for the accessibility of instructional materials. Therefore, this has calls for the researcher's interest to investigate the relationship between the use of online registration, use of online instructional delivery, use of internet public library and management of private secondary schools.

Purpose of the study

The main purpose of this research work is to investigate online resources and management of private secondary schools in Calabar Municipality. Specifically, the study sought to examine whether:
i.   The use of online registration has any influence on the management of private secondary schools;
ii.   Online instructional delivery has any relationship with the management of private secondary schools;
iii. The use of e-payment on school charges has any influence on the management of private secondary schools;
iv.   The use of internet library has any relationship with the management of private secondary schools in Calabar municipality.

Research questions

The following research question were posed.
i.   To what extent does the use of online registration influence the management of private secondary schools?
ii.   What is the relationship between online instructional delivery and the management of private secondary schools?
iii. To what extent does the use of e-payment on schools charges influence the management of private secondary schools?
iv.   What is the relationship between the use of internet libraries and the   management of private secondary schools?

Statement of hypothesis

To direct the study, the following hypotheses were formulated for testing:
i.   The use of online registration has no significant influence on the management of private secondary schools.
ii.   Online instructional delivery has no significant relationship with the management of private secondary schools.
iii. The use of e-payment on schools charges has no significant influence on the management of private secondary schools.

iv.   The use of internet libraries has no significant relationship with the management of private secondary schools.

Methodology

The study adopted the survey research design. This is because survey research is a design that involves collection of data through questionnaire, interview, observation as well as sample but making generalization to cover the entire population involved in the study (Isangadighi, Joshua, Asim & Ekim, 2004) though some of these were specially the procedure adopted in the collection of data analysis and conclusion in the study. Thus the research method enhance the systematic collection of data through questionnaire.

Presentation and data analysis

Research question 1

To what extent does the use of online registration influence the management of private secondary school

Table 1: Independent t-test analysis   of the influence of use of online, registration on management of private secondary schools (N = 54)

Variables	N	X	SD	t-cal
Online registration	27	17.02	2.23	
				5.54*
Management of private secondary schools	27	14.32	2.99	

The result in Table 1 shows that the calculated t-value of 5.54 was higher than the critical t-value of 2.00 at 0.05 level of significance with 52 degree of freedom. With this result, the null hypothesis was rejected.

This result therefore implies that the use of online registration has a significance influence on management of private secondary schools.

Research question two

What is the relationship between online instructional delivery and the management of private secondary schools

Table 2: Pearson moment correlation analysis of the relationship between online instructional delivery and management of private secondary schools (N = 54)

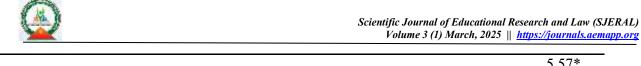| Variables	$\sum X$ $\sum Y$	$\sum X^2$ $\sum Y^2$	$\sum XY$	r-cal
Online instructional delivery (X)	145	22111	2.23	
		15001		0.55*
Management of private secondary schools (y)	172	33022		

Level of significance 0.05, critical r=0.26, df = 52

The result in Table 2 indicated that the calculated r-value of 0-.55 was greater than the critical r-value of 0.26 at 0.05 level of significance with 52 degree of freedom. With this result, the null hypothesis was rejected and the alternate hypothesis upheld.

Research question three

To what extent does the use of e-payment on schools charges influence the management of private secondary schools

Table 3: Independent t-test analysis of the influence of use of e-payment on management of private secondary schools.

Variables	N	X	SD	t-cal
Use of e-payment	27	19.47	2.31	

				5.57*
Management of private secondary schools	27	15.37	2.99	

Level of significance = 0.05, critical t = 2.00, df = 52

The result in table 3 indicated that the calculated t-value of was greater than the critical t-value of 2.00 at 0.05 level of significance with 52 degree of freedom. With this result the null hypothesis was rejected 'while the alternate hypothesis upheld. This therefore implied that use of e-payment has a significant influence on management of private secondary schools.

Research question four
What is the relationship between the use of internet libraries and the management of private secondary schools

Table 4: Pearson product moment correlation analysis of the relationship between use of internet public library and management of private secondary schools. (N = 54)

Variables	$\sum X$ $\sum Y$	$\sum X^2$ $\sum Y^2$	$\sum XY$	r-cal
Use of internet public library (X)	138	20533 14008	2.23	0.55*
Management of private secondary schools (y)	172	33022		

Level of significance 0.05, critical r=0.26, df = 52

The result in Table 4 also indicated that the calculated r-value of 0.53 was also greater than the critical r-value of 0.26 at 0.05 level of significance with 52 degree of freedom. With this result the null hypothesis was rejected while the alternative hypothesis therefore implied that the use of internet library has a significant relationship with the management of private secondary schools.

Summary of the findings
The findings in this study revealed that the study clearly rejects all the null hypothesis and retained the alternate hypothesis. This is an indication that:
1. The use of online registration has a significant influence on the management of private secondary schools.
2. Online instructional delivery has a significant relationship with the management of private secondary schools.
3. The use of e-payment has a significant influence on the management of private secondary schools.
4. The use of internet library has a significant relationship with the management of private secondary schools.

Conclusion
The results of the findings revealed that all the null hypothesis were rejected and the alternative hypothesis were retained. Therefore, it can be conclusively stated that:
1. The use of online registration has a significant influence on the management of private secondary schools in Calabar Municipality.
2. Online instructional delivery has a significant relationship with the management of private secondary schools in Calabar Municipality.
3. The use of e-payment has no significant influence on the management of private secondary schools in Calabar Municipality.
4. The use of Internet Library has a significant relationship with the management of private secondary schools in Calabar Municipality.

Recommendations

Based on the result of the research findings, the following recommendations are made:

1.   it was recommended that school proprietors should consider it necessary to make available all the necessary online resources such as the education solution a software for special education instructors, clear view education; a suite for educational administrative software. Modules available include registration, admissions, prospect, tracking, students billings, financial aid, general ledger and accounts payable to ensure quality assurance.

2.   It was also recommended that parents should also support the private schools to motivate them in providing quality teaching-learning resources such as activity the access online software, a software powerful library automation program designed for schools and small business on both macintosh and windows platforms to ensure quality instruction for the students and teachers therein.

3.   It was also recommend that the Ministry of Education should also make it very mandatory for both private and public secondary schools to activate to online resources to upgrade to the status of the global world.

4.   It was also recommended that all institutions of learning (public and private) should make provision for training and retraining programmes towards improving personnel knowledge and skills regarding Information and Communication Technology to meet up a world class standard of teaching and learning.

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