

AMBROSE ALLI UNIVERSITY EKPOMA, NIGERIA

ISSN: 1115 - 2664

Vol. 12, Number 2, December, 2010 & Vol. 13 Number 1, June, 2011

COMMUNICATE JOURNAL OF

LIBRARY AND INFORMATION SCIENCE

CONTENTS AND CONTRIBUTORS 24

- Editorial
- * Abstracts & Keywords
- * Mainstreaming African Local Content in the Information Society: The Role of Libraries and Information Centres
 - -YEMISI T. BABALOLAAND PROF. (MRS) ROSELINE OLUREMI OPEKE
 - Effect of Downward and Interpersonal Communication on the Job Performance of School Library Personnel in Nigeria
 - KATAMBA ABUBAKAR SAKAAND DR EVAREST CHIBU OGWUMADU
 - The Challenges of Records Management in University Libraries in SouthSouth Zone of Nigeria DR (MRS) BLESSING AMINAAKPORHONOR
- Application of Information and Communication Technology (ICT) to Technical Services in Libraries DRANDREW LEO OGBONYOMI
- Information Needs of Rural Women in Delta North Senatorial District:
 - A Case Study of Ndokwa Area of Delta State of Nigeria
 - DR (MRS) MARY OMOGOR IFUKOR
- * Managing Yourself and Others for Effective Performance DR PAT OSA OVIASUYI
 - Resource-Sharing in the Digital Age: An Imperative for Law Library
 - Development in Nigeria BARR. F.O. ANAEME
- * Public Service Librarianship: Need for Effective User Education and Information Literacy Programmes: The Nigerian Experience
 - OLALEKANABRAHAMADEKUNJOANDADESOJI ADEOLA ARINOLA
 - The Effects of Information on Attitudinal Changes in Youths in
 - Bauchi State, Nigeria UMAR F. ALIYU
- A Review of The June 12th Political Crisis (1993 1998): An
 - Annotated Bibliography by Wale Adebanwi. Kano: Centre for
 - Research and Documentation, 2009, pp. 269 ISBN 9789011223, Price:
 - Not stated. Reviewer ISMAIL BALA
- * Offer of Special Subscription
- * Subscription Rates
- * Guidelines and Editorial Policies for Authors

PUBLISHED BY: The Department of Library & Information Science, Ambrose Alli University, Ekpoma, Nigeria.

DMMUNICATE: JOURNAL OF LIBRARY AND INFORMATION SCIENCE

DITORIAL BOARD

1 naging Editor 'rofessor Sam E. Ifidon

sistant Managing Editor Mr. Gabriel A. Obinyan

)—) artment of Library and r ormation Science,

Ambrose Alli University,

Doma - Nigeria.

E nail:ainetoy@yahoo.ca GSM: 08034376864

Editors

Professor (Mrs) D. O. Bozimo
Department of Library and
Cormation Science,
Delta State University,
Abraka - Nigeria.

Grace E. Ebunuwele (Ms)

I-brary, Ambrose Alli University,

l moma - Nigeria.

Pr. I. I. Ekoja brary Department, University of Abuja, Abuja.

rofessor (Mrs) Osaze Fayose University of Ibadan, Ladan - Nigeria.

Dr. (Mrs) E. I. Ifidon
Library,
mbrose Alli University,
Ekpoma - Nigeria.

Ar. William Simpson
John Rylands University Library,

—Jniversity of Manchester,

Anchester, United Kingdom.

EDITORIAL ADVISORY BOARD

Dr. S. O. Akande

Kenneth Dike Library, University of Ibadan, Ibadan, Nigeria.

Mr. S. A. Amune

Library, Ambrose Alli University, Ekpoma, Nigeria.

Dr. James Daniel

National Mathematical Centre, Abuja, Nigeria.

Dr. Olu O. LawalLibrary, University of Calabar,
Calabar, Nigeria.

Professor Zakari Mohammed Ahmadu Bello University, Zaria - Nigeria.

Business Manager:

Dorcas E. Krubu (Mrs)

Department of Library and
Information Science,
Ambrose Alli University,
Ekpoma -Nigeria
E-mail:dorcasde@yahoo.com
communicate.lisjournal@gmail.com
GSM: 07036360662

E-mail:communicatejournal@yahoo.com communicate.lisjournal@gmail.com GSM: 08036092439; 08034376864

CONTENTS AND CONTRIBUTORS

*	Editorial	iii
*	Abstracts & Keywords	iv
*	Mainstreaming African Local Content in the Information Society: The Role of Libraries and Information Centres - YEMISI T. BABALOLA AND PROF. (MRS) ROSELINE OLUREMI OPEKE	1
*	Effect of Downward and Interpersonal Communication on the Job Performance of School Library Personnel in Nigeria - KATAMBAABUBAKAR SAKAAND DR EVAREST CHIBU OGWU MADU	11
*	The Challenges of Records Management in University Libraries in	
	SouthSouth Zone of Nigeria - DR (MRS) BLESSING AMINA AKPORHONOR	23
*	Application of Information and Communication Technology (ICT) to Technical Services in Libraries - DRANDREW LEO OGBONYOMI	35
*	Information Needs of Rural Women in Delta North Senatorial District: A Case Study of Ndokwa Area of Delta State of Nigeria - DR (MRS) MARY OMOGOR IFUKOR	45
*	Managing Yourself and Others for Effective Performance - DR PAT OSA OVIASUYI	55
*	Resource-Sharing in the Digital Age: An Imperative for Law Library Development in Nigeria - BARR. F.O. ANAEME	6
. *	Public Service Librarianship: Need for Effective User Education and Information Literacy Programmes - The Nigerian Experience - OLALEKAN ABRAHAM ADEKUNJO AND ADESOJI	
	ADEOLA ARINOLA	7.

*	The Effects of Information on Attitudinal Changes in Youths in	
	Bauchi State, Nigeria - UMAR F. ALIYU 83	
*	A Review of The June 12th Political Crisis (1993-1998): An	
	Annotated Bibliography by Wale Adebanwi. Kano: Centre for	For the
*	Research and Documentation, 2009. pp. 269 ISBN: 9789011223. Price:	industr
	Not stated. Reviewer - ISMAIL BALA 91	about t
*		parts of
*	Offer of Special Subscription 93	publish
	Offer of Special Subscription	ladder.
*	Subscription Rates 94	perish.
	Bubscription Rates	bad, or
*	Guidelines and Editorial Policies for Authors 94	are sub
	Guidelines and Editorial Concles for Addiors	emerge
		worthle
DY	DI ICHED DV. The Department of Library and Information Science	Editor
PU	BLISHED BY: The Department of Library and Information Science,	that co
	Ambrose Alli University, Ekpoma, Nigeria.	Ten Co
		i' → i. th
		ii. ic
		iii. Si
		iv. sp
		v. th
•	The state of the s	re
		vi. p
	\mathcal{M}_{i} , \mathcal{M}_{i} , \mathcal{M}_{i} , \mathcal{M}_{i} , \mathcal{M}_{i} , \mathcal{M}_{i} , \mathcal{M}_{i}	vii. e
	en en la la comparta de la comparta	🕒 viii. c
-	PER STANDARD	ix. c
		е
	en e	x. c
### T	TELEVISION OF THE STATE OF THE	
		We ho
	And the state of t	manus
	TO THE STATE OF TH	
		Profes
4	er och film book tigtenen i den ster er e	Mana
	TO THE PROPERTY OF A CONTRACT	
-	A CONTRACTOR OF THE STATE OF TH	1 st Jun
		, Loun
*		

in the race of ations,

State, AGM of

genous i itional

w.nla-

ryand

mittee ay 2005.

Cessed:

, April

frica's

Tela in ev.php-

pective
ctronic
mber,

EFFECT OF DOWNWARD AND INTERPERSONAL COMMUNICATION ON THE JOB PERFORMANCE OF SCHOOL LIBRARY PERSONNEL IN NIGERIA

KATAMBA ABUBAKAR SAKA*

AND

DR EVAREST CHIBUOGWU MADU**

I. INTRODUCTION

The existence, stability and productivity of organizations and the world in general depend on effective communication. This, therefore, means that productivity or otherwise in any organization is a function of the degree of communication. The concept of communication, according to Adeosun (2002), is the process of information exchange between two or more individuals in an attempt by one or more of them to change the behaviour of the other(s). Guided by this definition, we can say that communication is one of the motivational factors since individuals will make attempt to change the behaviour of others to ensure productivity. The elements of communication process include the source, the message, channel, receiver, effects and feedback (Adeosun, 2002).

It should be noted, however, that communication could be vertical or horizontal. Vertical communication could either be downward or upward communication, while horizontal communication is also known as interpersonal communication. Downward communication is the transferring or sending of message or information from the superior officer(s), or top management to the middle and lower cadre of workers, i.e. from executive chairman to senior and junior workers in an organization. Upward communication is the reverse of downward communication. The interpersonal communication is the exchange of message or information among the workers in an organization of equal status or in the same profession.

The performance and, of course, the productivity of workers in any organization largely

^{*} Katamba Abubakar Saka is Lecturer I in the Department of Library and Information Science, Federal University of Technology, Minna, Nigeria.

^{**} Dr Evarest Chibuogwu Madu is a Senior Lecturer in the Department of Library and Information Science, Federal University of Technology, Minna, Nigeria.

depends on the extent of the flow of information either from the superior to subordinates or within subordinate workers. This also goes to depend on the medium of information dissemination and exchange (verbal, memo, circular, meetings, media, internal, etc).

A school library is a library that is established in either nursery, primary or postprimary schools with organized collection of books and other literary materials kept for consultation by both teachers and pupils/students. The school library is managed by school librarian, teacher librarian, library assistant, or media specialist. The minimum standard for school libraries in Nigeria (1992) recommends six categories of staff that are to manage school library of any type, thus:

- i. The School Librarian
- ii. The Library Assistant
- iii. Technician
- iv. The Typist
- v. Cleaner

vi. Security man

The objective of establishing any library is to be in line with the objective of establishing the parent institution. Therefore, school libraries are established to provide information resources to support school curricula. For this objective to be achieved, the school library personnel are expected to be wellinformed, communicated on the decisions taken by school authority/management as they affect school libraries. School authorities as well as stakeholders are expected to communicate the school library personnel on the current issues of libraries. Literature search on communication in librarianship shows that majority of writeups, citations or examples were centered on communication in academic libraries (Fasola, 2004; Okon, 2005), (Raji, 2008; Onwukanjo, 2010). Others such as (Onwubiko, 2004) looked at communication in libraries on general scope. Based on this shortcoming, it is assumed that communication between superior and junior staff as well as among school library personnel is not accorded due recognition. This may be one of the factors responsible for poor job performance in school libraries in Nigeria.

C

d

T

a d

L

K

p

w re

re

R M

The broad objective of the study, therefore, is to determine the effect of communication on job performance of school library personnel in Nigeria. The specific objectives are to:

- i. determine the effect of downward communication on job performance of school library personnel;
- ii. determine the effect of interpersonal communication on job performance of school library personnel;

tes or

ir__nary

ation ian,

school

1001

the

nation

rary

表 ool

ell as

ity of

ries

L.ko,

ing, it

ool

nsible

c-on

ues

iii. investigate the effect of channels of communication on job performance of school library personnel in Nigeria.

The investigation was guided by the following research questions:

- i. is there any effect of downward communication on job performance of school library personnel?
- ii. is there any effect of interpersonal communication on job performance of school library personnel?
- iii. does the channel of communication improve the job performance of school library personnel?

The scope of the study is limited to the investigation of the effect of downward, interpersonal and channels of communication on job performance of school library personnel's in Nigeria. The upward communication and intercommunication is excluded.

II. REVIEW OF RELATED LITERATURE

Literature pertinent of communication in librarianship is hereby reviewed. Udensi (2002) examines the principles of library administration such as planning, formulation of objectives, reporting, measurement and evaluation as well as communication. He sees communication as the key to successful administration and that there is the need for a free flow of communication both vertically and horizontally. There is wide range of activities which consist of various units, functions and human beings. In all libraries, there should be good channels of communication. There is the need for librarians to keep staff abreast of any development such as new policy under consideration or when a decision is reached. The University Librarian is expected to make it a personal policy to invite or hold meetings with all staff from time to time on a monthly basis, where developments in committees are discussed as he/she is one of the Principal Officers in the University.

In a study on the effects of interpersonal communication skills in library services at the Kenneth Dike Library using post graduate students as the target population, Fasola (2004) found that positive skills (reaching, writing and speaking/listening to users' complaints, etc) promote library patronage and hence encourage effective library services. The conclusion was that the interpersonal communication skills of staff were at a very low level. The study recommended (among others) regular workshops, seminars and conferences for training and retraining programmes for staff in interpersonal skills.

Raji (2007) studied staff perception of the communication effectiveness in University of Maiduguri using survey research method with a population of 258 staff. The major finding

ary

cool

shows that both verbal and written communication are used and that the written media is most frequently used communication media. On the other hand, downward communication was mostly used. The study recommended (among others) that there should be clear, precise and unambiguous communication whether verbal or written. There should be prompt and regular meetings between subordinates and supervisors.

CO

wl

ret

IV

Or

for

qu

no

the

Ta

Re

Ta co

Ta

Ta

Th

res

de

lib

Okon (2005) asserted that in a traditional setting in librarianship, two components of communication exist within the administrative structure of the academic. The first component is the written, printed and electronic format; the second component is the intellectual tool sets, i.e. cataloguing, indexing and reference work. Onwukanjo (2010) studied the factors that aid effective communication in organization using five academic libraries in SouthWest as a case study. The study reveals that healthy/friendly organizational climate, absence of mutual distrust, resentments and gossips were responsible for effective communication. The study recommended that there should be formal training in effective communication skills and that there should be awareness about effective communication.

The uniqueness of this study is that apart from the fact that it is empirical in nature, it also adopts descriptive statistics (mean) to analyze the data obtained from downward, interpersonal and channels of communication variables. The present study adopts simple descriptive statistics for demographic data and descriptive statistics for independence variables downward, interpersonal and channels of communication.

III. RESEARCH METHODS

Survey research was adopted for the study due to the fact that it involves population and samples. The population of the study comprises of 300 school library personnel, librarians in State Education Board, Media resource centres, lecturers, other Information professionals and members of Nigerian School Library Association (NSLA) that attended the conference. The entire population of 300 conference participants is adopted due to the small size of the population. Thus, Afolabi (1999) opined that the entire population in a study can be adopted if the population is manageable and at the same time if the accessibility to subjects of the study would not create problem in terms of cost.

Questionnaire was the only instrument used for data collection. It was self-designed, contained 18 items, and divided into four sections (demographic information, downward communication, interpersonal communication, and channels of communication and job performance).

The administration of the 300 questionnaires was done during the 25th Annual General Meeting of NSLA which took place on the 25th October, 2010 at Abeokuta. They were administered through the NSLA registration officers' desk so that delegates were issued

ise and ,ular

Is of

first

the (2010)

mic

.t.unal

tive ive

t also rd, r.ple

Land

nals
e.
Lue
cdif

ind,

Etal

. 1

copies as they register for the conference. Copies of questionnaire were filled and collected while other completed copies were sent by post to researchers. In all, 190 copies were retrieved and this represented 63% response rate.

IV. DATA ANALYSIS AND PRESENTATION OF RESULTS

Out of the 300 copies of questionnaire administered, 190 copies were filled, returned and found usable as this represents 63% success. The data from the returned copies of the questionnaire are hereby presented using simple descriptive statistics, i.e. mean. It should be noted however, that the cutoff point is 265 meaning that the statement is agreed upon, where the mean fall below 2.5 it means that respondents disagreed with the statement(s)

Table 1: Demographic information of respondents

Response by Gender

Gender	Frequency	Percentage
Male	84	44
Female	106	56
Total	190	100

Table 1 reveals the gender of respondents. Female personnel are more than the male counterparts in school librarianship.

Table 2: Respondents by highest Educational Qualifications

Gender	Frequency	Percentage		
Degree in librarianship	71	38		
Diploma/NCE librarianship	24	13		
Certificate in librarianship	07	04		
Degree/Dip/Certificate in other fields	82	43		
SSCE	04	02		
Total	190	100		

Table 2 shows respondents by highest educational qualifications

The highest educational qualifications of respondents were examined and it 82(43%) respondents hold degree, diploma and certificate outside librarianship and 71(38%) hold degrees in librarianship while 24 (13%) and 7(4%) hold diploma, NCE and certificate in librarianship respectively.

Table 3: Respondents by State Chapters of NSLAin Rank Order

Rankorder	State	Frequency	Percentage %
1	Ogun	42	23
2 .	. Oyo · .	36	20
- 3	Lagos	16	8.89
3.	Niger	16	8.29
4	Katsina	08	4
5	Abuja (FCT)	07	3.89
. 5	Ekiti	07	3.89
. 5	Kaduna	¥07	3.89
6	Osun	06	3
7	Benue	05	2.78
7	Enugu	05	2.78
.7	Ondo	05	2.78
. 8	Abia	03	1.67
8 .	Adamawa	03 .	1.67
8	AkwaIbom	03	1.67
8	Anambra	03	1.67
	Total	180	100

N.B: 10 respondents did not indicate their state chapter

Data on respondents by state chapters of Nigerian School Library Association (NSLA) in Table 3 were arranged by ranked order: Respondents from Ogun and Oyo State top 1st and 2rd respectively. This is because copies of the questionnaire were administered during the 25th Annual Conference at Abeokuta (Ogun State); the lowest respondents were discovered to be from Abia, Adamawa, AkwaI bom, Anambra and Nasarawa States.

bec 2,3, diss henresp

5.

6.

N.E

The 4 as

R

of

Ta

The

Research question 1: Is there any effect of downward communication on job performance of school library personnel in Nigeria?

Table 4: Downward Communication and Job Performance

		4	3	2	1	0	x	
S/N	Items	SA	A	D	SD ·			Decision
1.	Ideas communicated from the top management level enable subordinates to perform job better?	54	102	22	2	10	2.99	Agree
2.	Free flow of information from boss enable subordinates to perform processional duties better?	16	36.	66	52	14	1.97	Disagree
3.	Effective job performance is possible because my boss do communicate professional matters to me?	14	46	63	60	4	2.02	Disagree
4.	Ideas are communicated from the superior to subordinate through internet for quick job performance?	61	90	24	10	4	3.03	Agree
5.	Important messages on job rotation are sent to lower cadre of staff regularly?	24	44	64	34	20	2.12	Disagree
6.	Latest information on library services are communicated down to ordinary cleaner in library	20	28	58	53	28	1.78	Disagree
	Total	31.5	58	49.5	35.1	13.3	2.16	Disagree

N.B: Cut-off point = 2.5 mean

o Je

The analysis of the responses presented in research question 1, table 4 shows that items 1 and 4 agree with that statement that ideas communicated from top management as well as from superior to subordinate via internet enhances job performance of school library personnel because their means are 2.99 and 3.03 respectively. On the other hand, responses on items 2,3,5 and 6 statements on free flow of information, dissemination of latest information, dissemination of information from boss to subordinates and thus improves job performance hence their means are 1.97, 2.12 and 1.78 respectively. The means are below 2.5 and as such respondents disagree with those statements.

The overall mean is 2.16 which shows that there is no positive effect of downward

communication on job performance of school library personnel. The 2.16 is below the cutoff point which is 2.5. It, therefore, reveals that ideas communication from the top management/superior to subordinates do not improve the job performance in school libraries in Nigeria.

Research Question 2

Does interpersonal communication improve the job performance of school library personnel in Nigeria?

Table 5: Interpersonal Communication and Job Performance

		A	3	2	1	0		
S/N	Items	SA	A	D	SD	UD	x	Decision
1.	Communication among colleagues always help in the effective job performance	68	75	29	12	4	3.01	Agree
2.	I share ideas with colleagues on acquisition, cataloguing, classification reference services etc	87	76	16	4	6	3.24	Agree
3.	Information on Nigeria School Library Association are always disseminated among colleagues and improves job performance	20	28	77	36	15	2.07	Disagree
4.	Exchange of ideas during meetings with colleagues do assist personnel in the performance of library jobs	.50	84	36	4	10	2.86	Agree
5.	Exchange of professional ideas among school library staff enhances productivity	20	28	58	53	28	1.78	Disagree
6.	News bulletin, memo, and notice board are the best avenues for communication and thus improve job performance	40	42	55	38	14	2.29	Disagree
	Total	47.5	55.5	45.1	24.5	12.83	2.54	Agree

N.B: Cutoff point = 2.5 mean

Table 5 shows interpersonal communication and job performance

Roaling in be

Fro

Re Do per

Tat

S/1

2.

5.

6.

Table disagn

the channels of communication as their means are 1.97 and 2.37 respectively. Data on items 3, 4, 5 and 6 shows staff meeting, verbal discussion among colleagues and telephone seems to be the best channels of communication that enhances job performance among school library personal in Nigeria. Their means are 2.73, 2.51, 2.68 and 2.86. The overall mean score is 2.52 and since it is within the cutoff point of 2.5, it can be inferred that channels of communication improve job performance of school library personnel. It can then be concluded that there is positive effect of channels of communication on job performance.

V. DISCUSSION OF RESEARCH FINDINGS

The findings of the study showed that there are 18 items appearing in the three tables to answer the three research questions. Out ρ f the 18 items, respondents agree with nine items and disagree with the other nine items.

The responses to the effect of downward communication on job performance of library personnel showed that respondents agree with two statements and disagree with four statements. The overall mean of 2.16 showed that there is no positive effect of downward communication on job performance of school library personnel in Nigeria. This finding is contrary to the opinion of Udensi (2002) which states that there is the need for a good flow of information.

The responses in table 5, i.e. effect of interpersonal communication on job performance of school library personnel in Nigeria show that respondents disagree with three statements. The overall mean for six statements was 2.54 which showed that interpersonal communication improves job performance of school library personnel in Nigeria. This finding corresponds with the findings of Fasola (2004) who affirmed that positive skills (reading, speaking/listening to users' complaints etc) encourage effective library services.

The findings showed that circular, memo, internet and e mail are not effective channels of communication hence respondents disagree with two statements. Verbal communication through staff meetings, from boss and colleagues and through telephone are regarded as the best channels of communication and thus respondents agree with the four items. The overall mean (2.52) shows that respondents agree with the statement which states that channels of communication improve job performance of school library personnel. This finding agrees with the opinion shared by Udensi, (2002), Raji, (2007), as well as Okon, (2005). Udensi (2002) lamented on good channel of communication while Okon (2005) lamented that written media is most frequently used communication media.

REFERENCES

- Adeosun, F. (2002) Aspects of communication AdoEkiti: Green line Publishers
- Afolabi, M. (1999) Research Methodology. In: A.U. Alkaleri (Eds). Fundamentals of research in Librarianship. Kaduna: Academic Press, 29 40.
- Fasola, O.S. (2004) Effects of interpersonal communication skills on library services at the Kenneth Dike Library. Unpublished MI_{\$\sigma\$}S Dissertation, University of Ibadan.
- Federal Ministry of Education and Youth Development (1992). Minimum Standards for school libraries in Nigeria. Lagos: Federal Ministry of Education.
- Okon, H.I. (2005) Effective Communication and Smooth Administration of Academic Libraries in the 21st Century. A new paradigm in Nigeria. Retrieved from http://www.webpags.uidaho.ed/mbolin/okon.htmon4th May, 2010
- Onwukanjo, S.A. (2010) Effective Communication as a determinant of organization efficiency of Academic Libraries: The case of five universities libraries in the South West Nigeria. UNIZIK Journal of Research in Library and Information Science. 2(1).65 73
- Raji, A.A. (2008) Staff perception of the effectiveness of communication system in a Nigeria University Library: A case study of the university of Maiduguri. Borno, Library, Archival and Information Science 7 (2). 24 37
- Udensi, J. (2002) Library Administration, Information Science and Technology for Library Schools in Africa. E.C. Madu and M.B. Dirisu (Eds). Ibadan: Evi Coleman publications. 144–146

U

re ac on items
seems
g school
score
ur_els of
hen be

ples to titems

four four ward ing is to worf

nce of nts.
rsonal
his
stills

on as the all als of

els of

le isi

: -es

VI. CONCLUSION AND RECOMMENDATIONS

Based on the findings, it can be concluded that:

- i. Downward communication has not been effectively used in school libraries in Nigeria and has led to poor job performance.
- ii. Ideas from Nigerian School Library Association and written media have not been recognized in Nigeria as these are the bane of school library personnel job performance.
- iii. School library personnel are not computer/IT literate with their inability to access the internet and email services as channels of communication.

Guided by the findings and conclusion, the authors recommend that:

- Management of schools/Heads of school libraries should devise simple effective and easy means of disseminating ideas to their subordinates.
- ii. Regular conferences, workshop and seminars should be organized to serve as avenues where school library personnel meet to exchange professional ideas among themselves.
- iii. There should be regular training programmes on IT visavis internet, email services to enable personnel to send and receive emails and access internet. This will bridge the communication gap among the school library personnel in Nigeria.