# Information Needs and School Library Media Centre Services Patronage among Federal Government College Students in South Western Nigeria

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### Abstract

Information is a vehicle for development in all areas of human endeavour, particularly, in the area of education. The school library media centre is therefore considered to be a custodian of information for educational development of students, teachers and other stakeholders. It is in the light of this, that this research investigated information needs of secondary school students in the Federal Government Colleges in the South West of Nigeria. 1,662 questionnaires were distributed to the students out of which only 1,649 were returned and found useful. Descriptive research methods were employed to analyze the data collected. The result indicated that most of the information needed by the students was not available in the school library media centre and that their patronage of the school library media centre services was low. It was therefore recommended that the information needs of the students be considered in acquisition of information resources. However, it was concluded that meeting the information needs of FGC students will positively affect SLMC service patronage.

## Introduction

or dissatisfaction with the information acquired. For learning activities. students to be well developed, they need necessary information to take rational decisions and reduce Literature Review uncertainties. They need information to be up-to-date and Despite the fact that information is very important in all well informed in every area of their academic pursuits. Information is also needed to solve day to day problems such as finding consumer goods, locating appropriate medical facilities for family health, investments, government policies, educational matter among others. For the School Library Media Centres (SLMCs) to meet the information needs of its students, they need to know the type of information that students patronize and value. However, it has been observed that the information needs choices. Adeniji (2004) cited by Adeniji (2007) stated of secondary school students have not been catered for in that everybody needs information to reach his or her the sense that, the SLMC which is the custodian of potential and that the more information is available to a

information has largely been neglected by government Information is a very vital and essential ingredient for and school management. According to Alabi (2007), secondary school students as this will help their literacy children are being neglected from generation to development. Generally, information serves as a tool for generation without taking into cognizance their communicating ideas, opinion beliefs, values, judgment, information needs and exposure to SLMC patronage. perception and knowledge to people in the society, which Furthermore, he pointed out that some schools do not enables them to solve private and corporate problems. have libraries while some have rooms designated as Also, information is a powerful tool that educates the libraries but which are not conducive for reading. Where mind and helps to develop the three domains of learning information needs are not being met, there is every namely cognitive, affective and psychomotor spheres tendency for service patronage to be low, especially in (Popoola, 2009; Folorunso and Familusi (2012). this era of ICT which has made information accessibility Alegbeleye (2008) affirmed that the library is the major very simple from other sources other than libraries. source of information where not only the individual Therefore, it is expected that SLMC acquire and make reader improves himself but a nation's literacy is available information materials such as textbooks, enhanced. Udofia (2009) referred to information need as dictionaries, pictorial materials and internet facilities that the extent to which information is required to solve will meet the information needs of students for problems as well as the degree of expressed satisfaction examination purposes, doing class assignments and other

human activities, it is a complex concept to define. Aina (2004) defined it as a group of processed data which when well patronized can help an individual deduce an inference and/or make value judgment in arriving at decisions. Popoola (2009), Okwilagwe (2009), Folorunso and Familusi (2012) portray information is a critical economic resource which is capable of improving the knowledge state of an individual to make rational

reliable it becomes. Also, availability of information microform, specimens, charts, maps, models, games and enhances the survival rates of such a system. Therefore, information is a resource and service that must be acquired and used by the secondary school students for academic achievement. Crawford (2003), Thompson recreation. These needs can only be met if they patronize (2004) and Abdullahi and Haruna (2006) referred to need the SLMC and make use of their resources and services. as a discoverable matter of facts. They went on to further explain that needs are objectives in the sense that they are what one must look for to support his/.her profession. Needs are a matter of priority. Therefore, exploring information needs and school library services patronage of Federal government Colleges is very important if the goals and objective of establishing the SLMC must be achieved. Otoide (2015) stated that the need for information among secondary school students is one of the cognitive needs of childhood which enables them to understand various things including the environment, the society the family, the schools and the future.

In the work of Seaman (2010), it was reported that the information needs of secondary school students encompass information about learning, academic growth, groups, religious groups, childhood and adulthood, career they feel when such expectations are not met. choice and culture and persona development. The study concluded that majority of secondary school students have similar information needs and that they select their information needs based upon values, interest and characteristics that they exhibit as youngsters. Thompson (2004) referred to information needs as what one must look for to support his or her profession. According to Wilson (2007), information need is an individual or group desire to locate and obtain information to satisfy a conscious or unconscious need. Therefore needs and interest leads to information search. The objectives of studying information needs includes, the examination of wants, the explanation of observed phenomena of information use or expressed needs; the prediction of instance of information use, and the control and SLMC services, according to Babalola (2007), are all problems and making decisions.

Information needs arise when an individual senses a problematic situation or information gap in which his or Information therefore require information resources and services in order to be requesting for it in writing and could be sourced from reservation and internet services. Nevertheless, these

system about itself and about its environment, the more variety of media which include textbooks, journals, so on (Olaojo and Mbuka, 2006). Secondary school students need up to date information in the area of class assignments, health, examinations and for extracurricular activities such as debates, quiz competitions and

No matter how important the availability of library materials and service in the achievement of the schools educational objectives are, there will be no achievement of such objectives if the library services are not patronized by the library users to meet their information needs. Popoola (2009) argued that information availability does not mean accessibility and patronage. He therefore suggested that school library media centres should, in addition, to the provision of information materials, organize and make accessible whatever information materials provided in a usable attractive form that young people will easily understand. Akinlade (2000), observed that libraries need to have information resources that can satisfy the needs of their users because the high expectations that people have when sourcing and health, family, societal values, friendship and peer retrieving information is commensurate to the frustration

> Aina (2004) explained that through users' studies, libraries are well-placed to know those who use their services, what their information needs are, and what services will likely meet their information needs. Also, this type of study enables libraries to evaluate their services and know if they are useful. He went on further to point out that the user is very critical to a library, and must be constantly asked to assess the services and resources provided. This will help the library to improve upon its services and remain relevant to its users. This is most crucial as no matter how large the stock of a library is, if the services and resources provided are not patronized, the library will end up being a storehouse.

improvement of the utilization of information for solving activities that are geared towards making learning seamless for all users. Therefore, library services can be referred to as all activities that are geared towards charming, stimulating and fascinating the interest and her internal knowledge, belief and mode of the love of children in reading, making reading culture part environment fail to suggest a path towards the and parcel of their lives and appreciating the world satisfaction of his or her goals. Such identified around them under the most conducive environment. information needs which are deemed necessary for Olajide (2007) Olajide and Ariwodola (2009) agreed that happiness, success or fulfillment may lead to information SLMC services are the activities or duties being carried seeking and the formulation of requests for information. out for the benefit of the library users so that the library appropriate resources can be adequately patronized. According to satisfied. Information need has to be expressed in a them, SLMC services include proper organization of particular form either orally or verbally by asking or materials, acquisition of materials, periodic evaluation,

services would only achieve the goals of setting up the Statement of the Problem SLMC when they are properly patronized.

encouragement privileges or financial aid that an for reading culture development and overall academic organization or individual bestows to another. While Merrian Webster (2003) referred to patronage as the support that is given to an organization when buying its goods or using its services. Therefore, SLMC service patronage can be defined as the support given to the many SLMCs could possess obsolete educational media SLMC by clientele when utilizing its services and resources. Again, SLMC services patronage can be referred to as the practical and periodic use of SLMC necessary user education. It is in the light of this that this services for the purpose of solving a problem. It is generally believed that availability and accessibility of library services would encourage patronage irrespective of the medium in which it is presented, therefore once Nigeria. library information and services are rich and materials therein satisfy the information needs of users, such Objectives of the Study services are bound to be patronized. Babalola (2007) opined that the environment where the library services would be provided for students is supposed to look attractive and inviting so that the students can be drawn to it thereby patronizing its services.

The patronage of any SLMC depends on the nature of the services being rendered and provision of recent and up-to-date information resources to meet the information needs of their users. Omekwu and Ugwuanyi (2010) submitted that a functional collection of information resources cannot be overlooked when one needs to provide effective services. According to Falade (2007), most SLMCs are not spacious while necessary facilities like conveniences and power generating sets are not available. Also, furniture items such as circulation desk and catalogue cabinet book trolley file cabinet are mostly not available. He therefore, concluded that government should adequately fund SLMC. Alabi (2007), also in his work on empowering literacy from childhood, discovered that what the schools have as libraries are not really that because they are being manned by non-professionals while the reading rooms are not condusive for reading. Simisaye (2003) declared that non-professional in SLMCs do not encourage full patronage of SLMC services by pupils and staff because they try to provide services they are not trained for. Thus, they find it difficult to acquire appropriate books for pupils and design information services specifically targeted at young people. Also, organizing these materials for optimal accessibility and patronage will be challenging to them considering the fact that they were not trained in information service delivery. He concluded that to encourage students to read in SLMCs, other stakeholders, including parents have roles to play.

The role of School Library Media Centre in Nigerian secondary Schools cannot be overlooked due to the According to Davies (2007), patronage is the support, services that they need to provide and their implications achievement. However, it has been observed that majority of students do not patronise the SLMC. This could be due to inability of the SLMC to meet the information needs of students, inadequate funding and resources and services which are not readily accessible and lack of experts to guide users or impact on them the research is investigating the relationship between information needs and SLMC service patronage in some selected Federal Government Colleges in South-Western,

- i. find out the information needs of students in the SLMCs of the federal government colleges in South Western Nigeria;
- ii. find out the frequency of service patronage by students of the SLMC in the federal government colleges in South Western Nigeria;
- iii. find out the various challenges of SLMCs in the federal government colleges

## **Research Questions**

- i. What are the information needs of students in the SLMCs of the Federal government colleges?
- ii. How frequently do students patronize services in federal government colleges in the South Western Nigeria?
- iii. What are the types of SLMC services in the Federal Government Colleges in South Western
- iv. What are the challenges of SLMCs in the federal government colleges in the South Western Nigeria?

# Methods

The research design for this study was descriptive research design. The study population comprised 4,855 senior secondary school 2 students in all the 18 federal government colleges in 6 states in S/W Nigeria. Multi stage sampling technique was adopted and simple random technique was used to select one Federal government college in each State in S/W Nigeria. One instrument was used for this study named "Information Needs and SLMC Service Patronage Questionnaire" (INSPO). The validity of the instrument was done by showing it to experts in the field of library and information studies at the university of Ibadan Nigeria.

# Afolabi and Alegbeleye: Information Needs and School Library Media Centre Services Patronage

Corrections and observations made by them were (x=3.12), current affairs (x=3.15), debates (x=3.17), questionnaire to 50 students of FGC which was not part information that should be provided by SLMCs. of the sample. Data was analyzed using descriptive statistical tools such as means, tables, percentages and standard deviation to provide answers to research questions

## **Results**

Demographic information of respondents, is shown in Table 1 below.

Table 1. Distribution of respondents by Cender

	Student				
Gender	Frequency Percentag				
Male	744	45.3			
Female	899	54.7			
Total	1643	100.0			

Table 2: Information Needs of Students in the SLMCs of the Federal Government Colleges in

South-Western Nigeria

s/n	Items	Very needed (%)	Needed (%>		Not needed %	Mean	Std. Deviation
			(70)	Occasionally needed (%)			Deviation
1	Assignment Examination	1131 (68.8) 1039(63.2)	168 (10.2) 255 (15.5)	202 (12.3) 241 (14.7)	142 (8.6) 108 (6.6)	3.39 3.35	1.00 .96
2	Test	1032(62.8)	254 (15.5)	225 (13.7)	132(8.0)	3.33	.99
4	Career	1039(63.2)	216(13.1)	240 (14.6)	148 (9.0)	3.31	1.02
5	Internet facility	1044(63.5)	226 (13.8)	204(12.4)	169(10.3)	3.31	1.02 1.04
6	Personal	967 (58.9)	287 (17.5)	242 (14.7)	147(8.9)	3.26	1.01
7	developmt Religion	968 (58.9)	253 (15.4)	238 (14.5)	184(11.2)	3.22	1.06
8	Social activities	938 (57.1)	272 (16.6)	274(16.7)	159(9.7)	3.21	1.04
9	Recreation	937 (57.0)	276 (16.8)	260 (15.8)	170(10.3)	3.21	1.05
10	Sport	905 (55.1)	321 (19.5)	258 (15.7)	159 (9.7)	3.20	1.03
11	Competition	943 (57.4)	270 (16.4)	252 (15.3)	178 (10.8)	3.20	1.06
11	Debate	881 (53.6)	325 (19.8)	278 (16.9)	159(9.7)	3.17	1.03
13	Current affairs	934(56.8)	235 (14.3)	253 (15.4)	221 (13.5)	3.15	1.11
14	General	875 (53.3)	298 (18.1)	270 (16.4)	200(12.2)	3.12	1.08
IS	knowledge Health	863 (52.5)	287 (17.5)	274(16.7)	219(13.3)	3.09	1.10
	History	803 (48.9)	320(19.5)	318 (19.4)	202(12.3)	3.05	
16	Weighted				3.22		1.08
	Average						

Table 2 indicates that all the 18 items listed yielded high means score between 3.05 and 3.39. The weighted average of 3.22 showed that students were highly in need of information for various purposes which range from doing assignment to historical information. Thus they expect the SLMC to provide varied information materials to meet their diverse information needs for writing of assignment (x=3.39), preparation for examinations (x =3.35), tests (x=3.33), career choices and information ( x=3.31), internet facilities (x =3.31) and personal development (x=3.26). Other high information needs are history (x=3.05), health (x=3.09), general knowledge

effected to enhance the validity of the instruments. The competitions (x=3.20) and sports (x=3.20). All these and reliability of the instrument was done by administering other indices indicated that students of FGC need a lot of

> Table 3: Frequency of Service Patronage by Students in SLMC in Federal Government

Colleges in South-Western Nigeria

Services	Very Often %	Often %	Rarely %	Not at all %	Mean	Std
Study time services Leisure reading	353 (21.5) 293 (17.8)	382(23.3) 384 (23.4)	356(23.5) 461 (28.1)	522(31.8) 505 (30.7)	2.34	1.14
Debate services	306 (18.6)	364 (221)	410 (25.0)	563 (34.3)	215	1.17
Reference services	322 (19.6)	301 (18.3)	437 (26.6)	583 (35.5)	2.22	1.1
Guidance services	267(16.3)	316(191)	451 (27.4)	609(37.1)	2.15	1.0
Drama	234 (14.2)	333(20.3)	525(32.0)	551 (33.5)	2.15	1.0
Loan Services	221 (13.5)	327(19.9)	533 (32.4)	562 (341)	2.13	1.0
Current awareness services	256 (15.6)	285(17.3)	500 (30.4)	602 (36.6)	2.12	1.0
Selective dissemination of information services	279 (17.0)	282(171)	439 (26.7)	643 (39.1)	2.12	1.1
Information dissemination services Reading group services	276(16.8) 255 (15.5)	256(15.6) 254(15.5)	412(25.1) 430 (261)	699(42.5) 704(42.8)	2.07 2.04	1.1
Exhibition/display	228 (13.9)	274(16.7)	472 (28.7)	669 (40.7)	2.04	1.0
Teaching library skills Playing game	237 (14.4) 226(13.8)	253(15.4) 255(15.5)	441 (26.8) 389(23.7)	712(43.3) 773(47.0)	2.01 1.96	1.0
Story time services	173 (10.5)	257(15.6)	462(28.1)	751 (45.7)	1.91	1.0
Recreational services ICT services	183 (9.5) 206 (12.5)	247(15.3) 206(12.5)	460 (28.5) 404 (24.6)	753 (46.7) 827 (50.3)	1.88 1.87	.99
Doing assignment with SLMS	174 (10.6)	225(13.7)	416 (25.3)	828 (50.4)	1.84	1.0
Photocopy and binding services	188 (11.4)	177(10.8)	381 (231)	897(54.6)	1.79	1.0
Weighted Average	167(10.2) 2.05	200(121)	374(22.8)	902(54.9)	1.78	1.0

Table 3 reveals that out of 20 items listed, 13 items yielded moderate score between 2.04 and 2.34. Other 7 items yielded low mean score between 1.78 and 1.96. The weighted average of 2.05 attested to the fact that SLMC services patronage in the FGC was rarely regular as indicated by students. Findings indicated that services such as study time (mean 2.34), leisure reading (mean=2.28),debate (mean=2.25),reference (mean=2.22),guidance (mean=2.15) and drama (mean=2.15) were rated moderate while services such as authors' day (mean=1.78), photocopy and binding services (mean=1.79),doing assignment with SLMS (mean=1.84), ICT (mean=1.87), recreation (mean=1.88), and story time (mean=1.91) were rated very low. These and other indices rated the SLMC services as rarely patronised as indicated by students.

Nigeria

476(29.0) 629(38.3) 310(18.9) 228 (13.9) There is no enough computers in my school library 297(18.1) 620(37.7) 531 (32.3) 195 (11.9) 2.91 No adequate and relevant material 336(20.5) 549(33.4) 563 (34.3) 195 (11.9) 2.90 1.01 In my school libraries, we don't have internet facilities and connectivity 323 (19.7) 491 (29.9) 592 (36.0) 237(14.4) There is no time to make use of 2.88 1.06 information resources needed 463 (28.2) 618(37.6) Nobody to guide me whenever I want to 2.88 1.08 use the library 320(19.5) 463 (28.2) 261 (15.9) No staff to provide information resources 6 1.08 and services as at when needed 381 (23.2) 582(35.4) 476(29.0) 204(12.4) .99 2.81 Library materials are not well organized The materials in my school library cannot 414(25.2) 2.67 519(31.6) 456(27.8) 254(15.5) 1.02 be borrowed 412(25.1) 497(30.2) 437 (26.6) 297(18.1) 1.05 2.62 The library is not conducive for reading 447(27.2) 329(20.0) 2.53 1.05 492 (29.9) I don't have any knowledge about the 375 (22.8)

enough computers in my school library was rated high ought to be identified and catered for. with mean of 2.92, no adequate and relevant material (mean=2.91), lack of internet facilities and connectivity References (mean=2.90), there is no time to make use of information Abdullahi, H. & Haruna, I. (2006). Information resources needed (mean=2.88), nobody to guide me whenever I want to use the library (mean=2.88), and no staff to provide information resources and services as at when needed (mean=2.85). All these and other indices indicated that students had various challenges in Adeniji, M. (2004). The library and information patronizing SLMCs for the satisfaction of their information needs.

### **Discussion**

library Weighted mean

The findings indicate that students need information mainly in the areas of education, health, current affairs, sports, general knowledge, religion, career choices and Alabi, guidance, internet facilities, personal development, social activities, tests, assignments, examinations, competitions, debates, current affairs, history, recreation among others. These articulated information needs point to the facts that the students would want to boost their reading culture and Alegbeleye find answers to questions about almost everything in life. Based on students' responses in this study, it is obvious that SLMC service patronage is low. The students rarely patronized the SLMC. This could be due to inadequacy of Babalola, G. (2007). Assessment of library services SLMC resources and services. Alabi (2007), Falade (2007) and Efosa (2014) confirmed this finding when

Table 4: Problems and Challenges Facing SLMC in they reported that information resources in SLMCs were Federal Government Colleges in South-Western inadequate, deficient and substandard and this have negative impact on the services patronage because the students would not be able to get the information needed.

### Recommendations

Based on the findings, the following recommendations are being made:

- Students should be consulted in acquisition of books so that their information needs can always be met by SLMCs.
- Internet facilities should be acquired for the SLMCs to enable students access information.
- Opening hours should be extended to encourage students' patronage of SLMCs
- School management should employ professionals to man SLMCs

### Conclusion

In conclusion, the results show that students' information Table 4 indicates that all the 10 items yielded a high needs were not being met and service patronage in the mean score between 2.53 and 2.92. The weighted Federal Government Colleges in South Western Nigeria average of 2.80 revealed that challenges facing SLMC as is very low. This makes it difficult for students to get rated by student is high. Findings indicated that SLMC relevant information to their information needs. This services patronage is facing a lot of challenges which could stunt their academic achievement potentials. For negatively affects patronage by students. There are not students to patronize SLMCs, their information needs

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