World Academy of Science, Engineering and Technology International Journal of Information and Communication Engineering Vol:19, No:07, 2025

Evaluating the Extent of Student Utilization of Library Books and Electronic Resources: A Case Study of Gani Belo Library at Federal College of Education, Osiele, Abeokuta, Ogun State, Nigeria

Authors: Soyele Esther Kelechi

Abstract: The study examined assessing student level of utilization of library books and electronic resources: a case study of Gani Belo library, Federal College of Education, Osiele, Abeokuta, Ogun State, Nigeria. A mixed research method was adopted for the study, a purposive sampling method was used in selecting 1,000 students, with 200 students from each of the five schools in the college. Data were collected through a survey questionnaire designed by the researcher, which assessed library book usage, satisfaction with electronic services, and the extent of library automation. Additionally, face-to-face interviews were conducted with 10 library staff and 10 faculty members. The data collected were analyzed using the descriptive statistics of frequency distributions and percentages, and content analysis was used for the interviews. The findings reveal that more than half of the library clientele visit the library once a month, and this is because they see the library primarily for reading and assignments. Respondents expressed satisfaction with the library collections and general services, not with electronic services. The study also identified that the library's automation is only partially complete, primarily due to the lack of a Local Area Network (LAN) connection. However, measures are underway to achieve full automation. The study concluded that rapid adaptation to technological advancements is crucial for maximizing the use of librariess ICT facilities and electronic services, and the study recommends libraries should prioritize the implementation of electronic services and ICT facilities to ensure uninterrupted access to e-library and automated services, thereby attracting and retaining more users.

Keywords: academic libraries, changing needs of user's electronic services, library collections, library services

Conference Title: ICLS 2025: International Conference on Library Science

Conference Location : Prague, Czechia **Conference Dates :** July 03-04, 2025