World Academy of Science, Engineering and Technology International Journal of Computer and Information Engineering Vol:17, No:01, 2023

'Koha ILS Software' Implementation in Academic Library Management: An Experience from University Libraries of Bangladesh

Authors: Md. Golam Mostafa

Abstract : This paper describes the use of Koha open source library management software for information management in university libraries of Bangladesh. Manual record keeping is a time-consuming and tedious task, which may lead to errors frequently. To maintain the quality of services, any organization needs to manage with the help of a computerized system. The advent of information technology paved the way for library computerization. This paper has provided a short history as well as the present ongoing development of the library computerization system in Bangladesh, which has developed as a library management software Koha on the basis of research and development. Koha integrated library systems (ILS) software is very user friendly open source software. It refers to software in which the source code is freely available for others to view, amend, and adapt. Koha integrated library systems maintained by and used by libraries all over the world. In this context, this paper will analyze Koha library management software, which proves appropriate for the present necessities of library management in Bangladesh. At last, result from the study has been analyzed using different tables and graphs.

Keywords: Koha Open Source Software, integrated library system, RFID facilities, university libraries, Bangladesh

Conference Title: ICDL 2023: International Conference on Digital Libraries

Conference Location: New York, United States Conference Dates: January 30-31, 2023