

**EVALUATION OF THE COMPUTERIZED LIBRARY  
MANAGEMENT SYSTEM OF EASTERN UNIVERSITY,  
SRI LANKA**



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## ABSTRACT

The importance of Information Technology (IT) in the modern world cannot be over-emphasized. The impact of Information Technology on managing the library services is expedient. So as to objectively determine the Evaluation of the Computerized Library Management System of Eastern University, Sri Lanka; this study therefore assesses the effectiveness of the Computerized Library Management System of Eastern University, Sri Lanka in favor of the satisfaction level of the students.

Data were collected from 114 final year Undergraduates as respondents by using stratified random sampling technique through the structured questionnaire. The collected data were analyzed using Statistical Package for Social Science (SPSS 13.0) to find out the effectiveness of the computerized library management system of main library of Eastern University, Sri Lanka. The data collected were presented in the form of tables, pie charts and bar charts.

There are four dimensions considered for the study which include Information Accessibility, Self Control, Influence of Service, and Library as a Base. On the three-scales-decision rules, the effectiveness of the computerized library management system of Eastern University, Sri Lanka was at moderate level and there are variations among the dimensions in terms of analyzed data.

The study recommended that the functionalities and services of the system should be implemented completely to fulfill the expected objectives to automate the library system. And necessary information regarding to the computerized library management system should also be provided to students to aware them with the functionalities which are existing in the system to benefit them, and successfully carry out the computerized automate system.

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