

**Impact of the Library Management System on Academic Activities of Undergraduate Students of the University of Moratuwa, Sri Lanka**

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Library is a main sub portion in any university and Library Management System is considered as a strategic resource to provide an effective service. Library Management Systems are implementing on different purposes in university libraries to achieve their academic goals. Two questions were examined in this study; what was the impact of Library Management System on academic activities of undergraduate students, and was there a significant gap between expected service level and perceived service level of Library Management System in a Library. Case study method used on the University of Moratuwa Library Sri Lanka. T- Test, Lickert Scale and Content Analysis used to analyze the data. According to the results of hypothesis testing, the Infrastructure Facilities have been affected to service quality of Library Management System. Majority have mentioned that Infrastructure Facilities were satisfactory and they have sufficient knowledge to manage activities of the Library Management System. It is significant to know whether students' feedback is important to take decisions when developing the Library Management System. It is need to confirm whether they ready to give their comments for further developments and whether they think their opinions have an impression to give positive impact towards of improving Library Management System. Majority of students are in the view of 'Their feedback is important to improve the service quality of Library Management System'. There are several sub processes of Library Management System. Online registration has become to first place in the priority order in Library Management System. User account management, Library Services and academic, administrative works have taken other places. All most all students have mentioned that they have gained a hundred percent positive impact on academic activities using on Library Management System.

**Keywords:** *Library, Library Management System, Library Systems, Undergraduate Students, University of Moratuwa.*