

A STUDY ON SERVICES OF CICT IMPACT ON THE STUDENT'S ACADEMIC PERFORMANCE



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ABSTRACT

This study investigates the impact of Centre for Information and Communication Technology (CICT) on the Student's Academic Performance in a context of selected students in Faculty of Commerce and Management, Eastern University, Sri Lanka. The information and communication technologies (ICT) refer to a form of technology used to transmit, store, create, share or exchange information. No any higher education institute, at present, is away from using ICT as well as teaching it for their students, non-academic staff, academics and other respective stakeholders (Youssef and Dahmani, 2008). According to Cunningham (1986) and Mcbeath (1992), student's performance is defined as an indication what concrete actions the student should be able to perform as a result of participation in the program. There are several research related to information technology. In the same context, this study analyzes the impact of CICT services on students' performance. A case study method is employed by selecting 100 students through disproportionate stratified sampling method. This study specially addresses whether CICT service has impacts on students' performance. This is the principal objective of this study.

Results indicate that the service of CICT in the Eastern University Sri Lanka has significant impact on students' performance marginally, though the both independent (service of CICT) and dependent (students' performances) variables represent with low level attributes. The correlation and regression analyses between them are carried out to explore the significant impact of CICT service on students' performances.

Keywords: Centre for Information and Communication Technology (CICT), Information and Communication Technologies (ICT)

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