COMPUTERISATION AND EFFECTIVENESS OF ACCOUNTING FUNCTION
A CASE OF MAKERERE UNIVERSITY

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ABSTRACT

The study was about computerization and the efficiency of computerization of accounting function in Makerere University. The purpose of the study was to investigate the impact of computerization on the accounting system. The objective of the study were to establish the nature of computerization on accounting function, to establish the efficiency of accounting function and the relationship between computerization and the efficiency of accounting function. The study design was cross sectional. Data collected was based on the objectives of the study and questionnaires were used to collect data from a sample of 40 respondents. The data collected was both qualitative and quantitative using frequency tables and SPSS was used to analyse the relationship between the two variables.

Findings on the nature of computerization were that the university uses pastel version in preparing its sophisticated financial statements and that also most of the University operations are computerized.

The findings on the efficiency of accounting function were that most of the accounting packages used by Makerere University do not provide immediate solutions to the problems affecting the institution and that also the level of computerization is medium and that the university is taking necessary steps to improve it. The findings on the relationship between the two variables showed that there is a significant positive relationship of r=0.796 which meant that computerization has an effect on the efficiency of accounting function.

Recommendations on the nature of computerization were that management should consider buying more computers, installing new packages and it should also consider switching more funds to the department of information communication technology.

Recommendations on the efficiency of accounting function were that management should consider installing new versions, undertake comprehensive training programmes and that also the institution should also consider employing skilled personnel.

Recommendations on the relationship between the two variables were that management should consider investing more funds to buy more computers so as to improve services to its customers.

Conclusions on the computerization and the efficiency of accounting function were that the use of computers in Makerere University has significantly reduce errors, preparing timely financial
statements and it has also reduced on the time taken to process a transaction and on the relationship between the two variables showed a positive relationship of $r=0.796$ and thus the use of computers has significantly improved customer services.