

ABSTRACT

The study focused on assessment of role of information technology in procurement performance in local government authority in Tanzania. A case of Mwanza City Council. The study mainly guided by three main variables that is ICT tools that are applied in LGA, Staffs' Competence and Skills and direction or strategy of Local Government Authority towards IT implementation. It was performed using explanatory study design through causal relationship by case study approach with the information collected from 80 respondents using questionnaires specifically focusing on selected study area.

The collected facts from the field were analyzed using SPSS for the generation of relevant statistical analysis to present the data. Descriptive statistics were first used to describe the profile of the respondents. The study results showed that all three study predicting variables such as tools that are applied in LGA, Staffs' Competence and Skills and direction or strategy of Local Government Authority towards IT implementation. This entails that the level of influence is positive and accurate on influencing the dependent variable. The implication is that performance of procurement function through application of information and communication technology (ICT) is less influenced by restrictions on malpractices, monitoring and control of financial resources and systematization process.

The study recommended that it is certain that procurement functions and practices are useful to be performed using computerized system since they foster efficiency and effectiveness as well as accuracy in the practices. This is important to be performed both in the private and public sector entities.