



ICT ADOPTION BY TEACHERS AND STUDENTS IN SECONDARY SCHOOL EDUCATION: A CASE OF PUBLIC SECONDARY SCHOOLS IN JINJA DISTRICT

ABSTRACT

This study was centered on the ICT Adoption by teachers and students in secondary school education. It was carried out in Jinja district among public six (6) A level government aided secondary schools. The study was guided by three main objectives which were; To examine the level of ICT adoption by teachers and students in public secondary schools in Jinja district, to examine the challenges of ICT adoption in public secondary schools in Jinja district and to suggest strategies that can be used to improve ICT adoption in public secondary schools in Jinja district.

A research design used was across-sectional survey approach which was descriptive and analytical in nature .Questionnaire was used to collect data and the sample size of 135 respondents was selected using convenience sampling technique.

SPSS software was used to generate descriptive statistics using means and standard deviation to achieve the study objectives.

Major findings of the study included; the level of ICT adoption in A-level public secondary schools in Jinja district was low, with limited ICT infrastructure like computers, LCDs, low internet connections and band width.

There is need for Staff development through training on supplier selection process and how it is being done globally, refresher courses and further education should be done in order to develop the staff with the ability to improve on their skills to manage the emerging new supply chain concepts.