THESIS TITLE : OPINIONS OF ADMINISTRATORS AND LIBRARIANS TOWARD
COMPUTERS TO BE USED IN SECONDARY SCHOOL LIBRARIES
UNDER THE DEPARTMENT OF GENERAL EDUCATION IN
EDUCATIONAL REGION 10

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ABSTRACT

The purposes of the study were to survey : 1) the use of computers and technologies in the school libraries under the Department of General Education in Education Region 10; 2) the opinions of administrators and librarians toward computers to used in the school libraries. The hypotheses were : 1) The administrators had levels of opinions toward computers to be used in the school libraries with no statistically significant differences in age, the highest degree, work experience, computer experience and school size; 2) The librarians had levels of opinions toward computers to be used in the school libraries with no statistically significant differences in age, the highest degree, work experience, computer experience and school size; 3) The administrators and libraries had levels of opinions toward computers to be used in the school libraries with no statistically significant differences.

The sample group consisted of 197 administrators and 197 librarians, drawn from a population of 390 schools from small, medium, and large schools under the Department of General Education in Educational Region 10 in the academic year 1997 through the stratified random sampling and simple random sampling method.

The instrument used for data collection was the questionnaire, with reliability at 0.85. The data were analyzed by SPSS/PC+ using percentage, mean, standard deviation and one-way analysis of variance (t-test and F-test).

The finding were as follows :

1) The status of using computers and technologies in the school libraries revealed that most school libraries had no computers that large schools had more computers than medium schools, and that small schools had no computers in the libraries. Most computers in school libraries had been purchased by the school's annual budget and donations, and used for library administrations ; next to the most were acquisitions, books/journal/newspaper registrations and database management. Most softwares that used in the school libraries were : Operating system was Windows, Word processing was Microsoft Word, spreadsheet software was Microsoft Excel and database software was Microsoft Access. Most schools did not bring technologies into use in their libraries : the most utilized technologies were telephones. The school libraries that had no computers mostly had the plans to use them in the libraries.

2) Opinions of the administrators and librarians toward computers to be used in the secondary school libraries revealed that : The administrators and librarians had high level of opinions toward computers to be used in the school libraries. And the results of testing hypothesis revealed that :

The administrators had levels of opinions toward computers to be used in the school libraries with no statistically significant differences at 0.05 level between age, the highest degree, working experience, computer experience and school size, which supported the research hypothesis.

The librarians had levels of opinions toward computers to be used in the school libraries with no statistically significant differences at 0.05 level between age, the highest degree, working experience, computer experience and school size, which supported the research hypothesis.

The administrators and librarians had levels of opinions toward computers to be used in the school libraries with no statistically significant differences at 0.05 level, which supported the research hypothesis.