

C043842 : MAJOR AUDIO VISUAL EDUCATION

KEY WORD : ADMINISTRATOR/MICROCOMPUTER/SECONDARY SCHOOL

SAYAN CHAOPREECHA : OPINIONS OF ADMINISTRATORS AND TEACHERS CONCERNING THE UTILIZATION OF MICROCOMPUTERS OF SECONDARY SCHOOLS UNDER THE JURISDICTION OF THE DEPARTMENT OF GENERAL EDUCATION, BANGKOK METROPOLIS. THESIS ADVISOR : ASSISTANT PROFESSOR SUKREE RODPOTONG, Ph.D., 101 PP. ISBN 974-581-268-4.

The purpose of this research was to study the opinions of administrators and teachers concerning the utilization of microcomputers of secondary schools under the jurisdiction of the department of general education, Bangkok metropolis. Samples consisted of 110 administrators, 176 heads of the subject areas and 42 computer teachers.

Following are the findings:

1. Most of the administrators and teachers in the secondary schools thought that the utilization of microcomputers in the schools was the most necessary and useful for the system organizing of both learning-teaching and data-information. Besides, the microcomputers should be studied in the upper secondary level.

2. According to most of the administrators and teachers, the readiness of the staff for bringing microcomputers into the learning-teaching and data-information organizing system was rated as average. Moreover, it was necessary to promote knowledge about computer to teachers and students.

3. Most of the administrators and teachers thought that the kinds of microcomputers bringing into the learning-teaching and data-information organizing system should be IBM compatible, 16 bit with monochrome screen. Besides, application softwares which was suitable for the work was BASIC, and Word Processing.

4. Most of administrators and teachers thought that problem concerning the utilization of microcomputers was the lack of bugeting, basic computer knowledge, and the lack of microcomputers application knowledge.