

Independent Study Title: A Study of the Utilization of Microcomputer
in the Offices of the Provincial Primary
Education, Educational Region 7.

Author: Mr. Sa-nguansak Seatteetunyahan
M.Ed.: Educational Technology

Examining Committee:

Assoc. Prof. Prachak Sudaprasert	Chairman
Assist. Prof. Maitree Booncluarb	Member
Lecturer Dr. Sukanya Nimanandh	Member

Abstract

The purpose of this research was to study the utilization of microcomputer in the office of the Provincial Primary Education, Education Region 7.

The population consisted of 8 directors of the Provincial Primary Education in Education Region 7, and 8 computer section head administrators, and 8 computer personals, and 51 administrators of Provincial Primary Education Office. The interviews and questionnairs were used for gathering data. The data were analyzed by computing percentages of the scores. The results were as follows :

The Office of the Provincial Primary Education in Education Region 7 started to used microcomputer in 1986 and every office has been equipped with microcomputer in 1989 and most of them used 16 bits computer. Now they use microcomputer for data storage by software package. The most recognized problems on microcomputer utilization were the lack of computer hardware, the lack of computer personals and the little knowledge of computer personals. Each office needed

1-3 sets of computer for data processing and word processing and needed 3 computer personnels. The better way to use microcomputer in the Office of the Provincial Primary Education should improving a computer system and solve the problems about computer personnels, computer hardware and other problems.