Thesis Title

Thesis Credits Candidate Supervisors

Degree of Study Division Academic Year The Survey of Situation of the Organizing of Computer Programs for Primary Schools in Bangkok Metropolitan Area 6

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ABSTRACT

The purpose of this research was to study situations and problems of organizing computer programs and using computer in primary schools. The samples consisted of 99 primary schools in Bangkok which were selected from the Office of the Private Education Commission, the Office of Bangkok Primary Education, under the jurisdiction of Bangkok Metropolitan Administration, and the of Ministry of University Affairs. The data were collected from administrators and computer teachers. Research instruments were constructed questionnaires, the data were statistically analyzed by percentages, arithmetic mean and standard deviation techniques.

The research findings were as follows:

The schools under each jurisdiction have master planing for computer programs, instruction procedure preparation, experienced computer training instructor, computer programs document, instruction media preparation, instruction location preparation for computer laboratory and preparation for measurement and evaluation. The problems found in computer usage were the lack of school staff who were able to develop computer software for their uses. In addition, the problems found were as follows: software packages could be fully applied, computers were not sufficient, and computer instuments were quality, the problems about the organizing of computer programs mainly found were supervision preration, follow-up study of computer instruction, instrument preparation and preparation of school staff for teaching

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computer in the school. It was also found that each school was in need of computer teachers, computer instrument and computer program documents.

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Keywords : Primary School / Computer Program / Using computer

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