

Thesis Title	A Study of Status of The Computer Teachers in Private Secondary Schools of Bangkok
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ABSTRACT

The objectives of this research were to study the current situation of the computer instructors requirement for the private secondary schools in Bangkok during 1998 – 2002 in terms of both quantity required and appropriate qualifications together with problems and obstacles of the computer instruction. The research methodology employed distribution of the questionnaire to 86 random samples from computer instructors and heads of computer instructors in secondary schools. The returned questionnaire of 84.88% was analyzed by percentages, Arithmetic mean and standard deviation techniques.

The research found that the majority of the computer instructors were female between 25 to 35 years of age and with 1 to 5 years experience in computer instruction. They were undergraduates but not in the field of computer academy. They gained their computer knowledge and skill by studying from textbooks and articles or attending training courses and seminars.

Most of computer instructors conducted the classes by practical exercise and drill with instruction aids. Most of instruction aids were are developed prepared by the instructors. From the current situation, the computer instructors needed the improvement of instruction aids and lesson contents respectively.

The private secondary schools in Bangkok required Bachelor Degree graduates in the field of computer education at the number of 27 instructors as of 50% of the total requirements. The qualifications of computer instructors required for 1998–2002 composed of basic knowledge

in computer system and computer assisted Instruction design respectively. The computer competency and skill required were technology update, course correspondence, and ability to provide computer devices maintenance respectively.

The problems found in computer instruction were human resources. Most of computer instructors were not computer graduates.

For the instruction , the research found that students' English basic knowledge lack obstructed the computer instruction because most computer technical terms were in English.

Keywords: Current situation / Number of demand / Qualification of computer instructors /
Problems of computer instruction / Computer instructors /
Computer in secondary schools.