Thesis Title Factors Influence the Bangkok Public Institute under Ministry of

University Affairs Graduated to Continue Their Master Degree in

Computer Science

Thesis Credits

Candidate Ms. Sarawon Siraphan

6

Supervisors Assoc.Prof. Adisak Pongpulponsak

Asst.Prof. Dr.Paibool Geatgomol

Mr. Pakpoom Sritimakul

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## **ABSTRACT**

The purpose of this research was to study factors influence the Bangkok public institute under ministry of university affairs graduated to continue their master degree in computer science. The factors were divided into 3 parts: students, parents, and environment. The sample group included 320 students from the total population of 445 university students of 4th year in the field of computer science of the normal course of institute under ministry of university affairs in Bangkok Metropolis in the academic year 2001. The research instruments were questionnaires was divided into 3 sections: (1) Personal status of the students, (2) Factors influence the continuing their master degree in computer science and the expectation in future career, (3) Attitude to continue their master degree in computer science. The statistics used for the data analysis included the percentage (%), ratio, and Chi – Square value: Extract pattern.

It was found that among the factors influence the continuing their master degree in computer science under ministry of university affairs in Bangkok Metropolis, the member quantity has ever studied in the master degree, the demand of the parents to continue their further study, the expectation in future career and the attitude to continue their master degree in computer science is statistically significant at level of 0.01 and the average score of the students and parents' income is statistically significant at level of 0.05