

ABSTRACT

Thesis Title : The Application of Information Technology :
A Case study of Rajabhat Institute Suan Sunandha

Student's Name : Police Captain Sunisa Sillapasorn

Degree Sought : Master of Arts

Major : Political Science

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Advisory Committee :

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|--|-------------|
| 1. Assoc. Prof. Pongsan Srisomsap | Chairperson |
| 2. Assoc. Prof. Dr. Piyanush Ngernklay | |
| 3. Assoc. Prof. Anongthip Eksaengsri | |

The purpose of this study, which based on qualitative and quantitative research methods, is to study Rajabhat Institute Suan Sunandha (RISS)'s application of Information Technology on administration, its factors, its problems and its difficulties. The qualitative research includes documentary study and interviewing some academics. The quantitative research is conducted by surveying 172 faculty staffs.

The results of the study are as follows;

1. From the documentary research and the interviews, the Information Technology application on the institute's administration is classified into 2 types as Computer Technology and Communication Technology. The most used application software is the Microsoft Office. The research finds that essential factors, concerning Information Technology application, are data, co-operation and communication and the organizational needs. Other problems and difficulties of the institution are the staff's capability.

2. The results of the survey are as follows;

2.1 The advantages of Information Technology application on the institute's administration are high. The characteristics which relate to the opinion are job position, job responsibility and duration of working years.

2.2 The computer application on the institute administration is moderate. The characteristic, which relate to the opinion, is job responsibility.

2.3 The computer program application on the institute's job description is moderate. The characteristics, relate to the opinion, are job position, job responsibility and staff age.

2.4 The problems and difficulties, concerning Information Technology application. On the institute's administration, directly relate to various factors, such as, data, job description. They also relate to some cases of Information Technology application. Furthermore, Information Technology application on the institute's administration relates directly to all of the factors.

3. There are 3 recommendations for making the most use of Information Technology application on administration.

3.1 Faculty staffs should be trained to use it skillfully and efficiently.

3.2 Strategic planning on using Information Technology for administration is urgently required.

3.3 To allocated enough budgeting for Information Technology.