Thesis Title   Information System for Student Advisors at Rajabhat Institute
                    Petchaburi

Thesis Credits   6

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ABSTRACT

The purposes of this resarch were to develop the mentoring information system at Rajabhat Institute Phetchaburi and to evaluate the system in terms of the effectiveness of input data , processing system and output. The sample of the study consisted of 100 fourth and second year bachelor degree students and 10 students advisors from Computer Education and Computer Science Program, School of Computer and Advanced Technologies, Rajabhat Phetchaburi Institute during academic year 1/2542. All samples were selected by using a purpose sampling technique. The instrument used for the study were questionnaires. The data were analysed to determine statistical values by using Reliability, means $(\overline{X})$ and standard deviation (S.D.).

The research results were as follows:

1. The information system for student adisors was developed by Visual Basic for Application on Microsoft Excel. The system programming was able to record the students' request on their study and personal affairs as well as their advisors' guidance through working menu.

2. The satisfaction evaluation concerning the information system for student advisors were as follows:

2.1 The students of Computer Education and Computer Science Program, School of Computer and Advanced Technologies were satisfied with the information system for students advisors especially on the input data at the great level as follows : the protection of information from outsiders to do the changes, the convenient and easy accessibility of

information, the relationship betewen the screen and the computer operating system, and the operating system could show the whole function of major system that led to the sub system and other functions.

        2.2 The student advisors of Computer Education and Computer Science Program, School of Computer and Advanced Technologies had high satisfaction towards the information system for student advisors especially on the procedure efficiency as follows : the protection of information from outsiders to do the changes, the convenient and easy accessibility of information, the relationship between the screen and the computer operating system, and the operating system could show the whole function of major system that led to the sub system and other functions. Also, the output could be identified at the high satisfaction as follows : the exact and correct information, the concreteness and preciseness of information, the potentiality of operating system to respond any requirements, the sequence of information as well as the prompt capability of the good arrangement in printing out.