# Abstract

Research Title : **Knowledge Management on Herb in Primary** Health **Care**

Author          :   Mr. Taweechai  Anguranak

Year            :   2012

.............................................................................................

This research has its objective to developing a  Knowledge Management on Herb in Primary Health Care  . There are  3  research process. 1.) Data  collection regarding the Herb in Primary Health Care .  2.) System development  use database relational to store data of herbs .  Users can search  herbs name  or  scientific herbs name.  Administrators can update Herb in Primary.  3.) System evaluation base on the testing of users ' acceptance of the developed system.   The system was developed by using PHP  and MySQL .  The system was evaluated by using mean value （ $\overline{X}$ ）  and standard deviation (SD)  from 15 experts and general users.

The result of the questionnaire from experts that consists of 5 part : Functional Requirement Test , Functional Test, Performance Test , Usability Test  and  Security Test. It was found that  mean value （ $\overline{X}$ ）  =  4.16 , 4.11 , 4.12 ,  4.30  and 4.30   respectively.

The result of the questionnaire from general users that consists of 4  part : Functional Requirement Test , Functional Test, Performance Test and Usability Test .
It was found that  mean value （ $\overline{X}$ ）  =  4.15 , 4.16 , 4.10  and  4.26   respectively.
It  can be concluded  that  the  developed  system  is in a good level and can used properly .