

Worada Chusanga 2009: Knowledge Management of Staffs in Phra Nakhon Si Ayutthaya Provincial Agricultural Extension Office. Master of Science (Agricultural Extension), Major Field: Agricultural Extension, Department of Agricultural Extension and Communication. Thesis Advisor: Associate Professor Chukiat Ruksorn, M.S. 128 pages.

The objectives of this research were 1) to study personal characteristics, 2) to determine level of knowledge management, 3) to examine the features of knowledge management, 4) to compare knowledge management with different personal characteristics and the features of knowledge management and, 5) to study comments and suggestions pertaining to knowledge management. The total of 107 staffs of Phra Nakhon Si Ayutthaya Provincial Agricultural Extension Office served as respondent of this study. Questionnaire was used as research instrument. Data were analyzed and presented through percentage, mean and standard deviation. F-test and t-test were employed to test hypothesis.

Result revealed that 46.70% were male and 53.30% were female. The average age was 43.89 years old, average working experience was 19.32 years, 77.60% of them graduated bachelor degree and worked at the district level. The features of knowledge manage were the achievement (mean = 4.06), learning person (mean = 3.92) and leadership (mean = 3.86) respectively. In term of knowledge management of found that the knowledge construction was at high level (mean = 3.85), knowledge utilization was at moderate level (mean = 3.84) and knowledge exchange was at low level (mean = 3.71), respectively.

Hypotheses testing showed that was no significant difference between personal characteristics and knowledge management. The difference of the features of knowledge management had difference in knowledge management at 0.01 level of significance.

Student's signature

Thesis Advisor's signature

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