

Research Title : The Study of Factors Affecting on Researching of Personnel
King Mongkut's Institute of Technology North Bangkok

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ABSTRACT

The purposes of the research were to study the problems on the method and identifying index affecting to the attainment on the researching of personnel of King Mongkut's Institute of Technology North Bangkok. The sampling group would be that of 15 managements responsible for researching of organizations of the Institute, 95 instructors and 115 academical supporters. The statistic tools would be interviewing and questionnaire. The Content Analysis method would be applied for the data analysis. Frequency distribution, percentage, mean, standard deviation, and t-test for difference comparison would be applied on; moreover, hypotheses test for researching with statistical significance of 0.5 would be processed by SPSS V.10. It was found from the research that:

1. The moderate degree of problem on researching of instructors and academical supporters of the Institute in general was shown; and the statistical difference comparison between the two groups was found that at significant level of .05, they were significantly not different.
2. The identifying index affecting on the achievement of the researching both of general and individual ones, such as environment of researching, supporting from organizations, knowledge on researching, and facilities for researching, was found to be at moderate degree; comparing to difference between instructors and academical

supporters, it was found that there was significantly statistical difference at the level of .05.

3. When comparing the differences on all the 4 individual aspects, it was found that there was significantly statistical difference at the level of .05 on the 3 individual ones such as on supporting from organizations, knowledge on researching, and on facilities; it was found that the average scores on the 3 individual ones of instructors was higher than that of academical supporters.