Thesis Title Informational Work Ethics and the Quality of Information

System in Secondary Schools, under the Jurisdiction of the

General Education Department in Bangkok.

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ABSTRACT

The objective of this study were to demonstrate and compare levels of informational work ethics and the quality of the school information system, as well as to examine the relationships between the two entities. Samples comprising 420 School personnel including School Administrators; Informational Staff, Academic Section Head; and Teachers of 30 secondary schools, under the Jurisdiction of the General Education Department in Bangkok, were randomly selected. Questionnaires on work ethics, employing projective techniques and the ethical framework of Association for Computing Machinery (ACM), and on school informational working conditions, developed from criteria set by the General Education Department, were used as tools for data collection which was done during July and September 1998. Statistics including Percentage (%), Mean (\bar{x}), Standard Deviation (S.D.), ANOVA, and Pearson's Correlation Test were employed.

The study results show that in general, the informational work ethics in all 17 aspects are at level 3: looking at the benefit and interest of the society or the nation as a whole. The level of work ethics as the informational staff of school administrators is found to be higher than that of the informational staff groups. The quality of all 45 aspects of the school information system, in general, is at high level. It is also found that the quality of school information system is positively correlated with the informational work ethics in the maintaining work efficiency aspect but negatively correlated with the work ethics in the fairness aspect.