

independent Study Title Use of Information Technology for Academic Administration of Basic Educational Institutions under the Secondary Educational Service Office Area

Name – Surname Sirawit Inngam **Identification** 64HB987005

Independent Study Advisor Assoc Prof Dr.Supot Saeng-ngern

ABSTRACT

The objective of this research 1) to study the teachers' opinions toward Informational Technology Usage for Basic Academic Management under Surin Secondary Educational Office Service Area and 2) to compare the teachers' opinions toward Informational Technology Usage for Basic Academic Management under Surin Secondary Educational Office Service Area classified by their working experience and school sizes. The samples consisted of 346 teachers under the Secondary Educational Service Area Office Surin in the academic year 2022, selected through multi-stage random sampling technique. The research instrument was a 5-level rating scale questionnaire collection with the reliability of 0.976. The statistics used for data analysis included percentage, mean, standard deviation, t-test, and one-way ANOVA.

The result showed that :

1. Informational Technology Usage for Basic Academic Management under Surin Secondary Educational Office Service Area as perceived by teachers both in overall and each aspect was at a high level.

2. The comparison of the teachers' opinions toward Informational Technology Usage for Basic Academic Management under Surin Secondary Educational Office Service Area classified by their working experience was found that there was not different both in overall and each aspect. In contrast, the comparison classified by school sizes was statistically significant different at 0.5 level. When considering each aspect, it was found that the research for educational quality development showed statistically significant difference at 0.05 level.