

WASANA SANPOKASUP : THE ABILITY TO APPLY SCIENCE AND TECHNOLOGY KNOWLEDGE TO SOCIETY AND QUALITY OF LIFE DEVELOPMENT OF MATHAYOM SUKSA THREE STUDENTS. THESIS ADVISOR : ASSO. PROF. THERACHAI PURANAJOTI, Ed.D., 109 PP. ISBN 974-578-697-7

The purpose of this research was to study mathayom suksa three students' ability to apply science and technology knowledge to society and quality of life development. The subjects were 756 mathayom suksa three students which were stratified random sampled from secondary schools in Bangkok Metropolis, 1990 academic year. The research instrument was the test of ability to apply science and technology knowledge to society and quality of life development constructed by the researcher. The data were analyzed by using percentage, arithmetic mean and standard deviation.

The result of this research showed that mathayom suksa three students' ability to apply science and technology knowledge to society and quality of life development was at the low level.