

3837439 SHED/M : MAJOR : ENVIRONMENTAL ;

M.Ed. (ENVIRONMENTAL EDUCATION)

KEY WORDS : MODULE/VALUES FOR SUSTAINABLE ENVIRONMENT

SAMART SOMPRACHA : THE IMPLEMENTATION OF AN INSTRUCTIONAL MODULE ON "VALUES FOR SUSTAINABLE ENVIRONMENT FOR SECONDARY SCHOOL STUDENTS. THESIS ADVISORS ; TIPPANNAVAWONGS, C.A.S. SURARSEE CHINGTIN, M.Ed., PHIKULTHONG RUCHIRABHA, M.Ed. 220 p. ISBN 974-664-964-7

The purpose of this research was to develop and implement an instructional module based on "Values for a sustainable environmental conservation". The instructional module was developed based on the learning module edited by John Fien in 1997. The samples were consisted of 60 secondary school students of Samphran Wittaya school, Samphran District, Nakhon Pathom Province. Sixty students were randomly selected and divided, based on their grade point averages into 3 groups as follow : The good grade group of 20 students with G.P.A. between 2.00-2.49. The low grade group of 20 students with G.P.A between 1.00-1.99. A pre-test and a post - test on the given values were administered to the 3 groups of students before and after implementing the instructional module.

The results were as follows:

1. The efficiency of the instructional module was 85.60/82.25 which was higher than the standard criterion setting at 80/80.
2. All there group of students showed changes in their values positively after the implementation of the instructional module. There were in significant from the instructional module.

The results of the implementation of the instructional module on "values for sustainable environment conservation" showed that the instructional module was an effective learning tool to create positive values and raise the students' consciousness of the environment and the natural resources. The module should be implemented and improved with other groups of students.