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NATURAL RESOURCES AND ENVIRONMENT

CHUTIMA KONGSAWATWARAKUL : THE READINESS OF THE VOCATIONAL COLLEGE TEACHERS IN TEACHING THE NATURAL RESOURCES AND ENVIRONMENT SUBJECT IN DIPLOMA LEVEL UNDER THE DEPARTMENT OF VOCATIONAL EDUCATION.

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The study aimed to investigate the readiness of the vocational college teachers in teaching the natural resources and environment subject in diploma level. It included the areas of knowledge, attitudes, and the management of teaching-learning activities.

The samples were 86 teachers who taught the natural resources and environment subject in 43 vocational colleges. The self-made questionnaire was developed by the researcher. Eighty-two questionnaires were returned which was 93.7 percent of the total number sent. It was collected by mail only. The statistics employed were frequency, percentage, mean (\bar{X}) and standard deviation (S.D.).

The findings revealed as follows:

1. The majority of the teachers had the knowledge of natural resources and environment subject at moderate level.
2. Most of the teachers had positive attitudes toward teaching natural resources and environment subject.
3. Most of the teachers used the methods of lecture and debate. The use of pictures, posters, newspapers, magazines and journals were at high level, but for the film, video, and slide were at the low level. The exhibitions, boards, pictures books were used at moderate level.

It is recommended that:

1. There should be the provision for training teachers that they can be able to develop knowledge in such subjects.
2. There should be the revisions and the improvement of the curriculum contents of the natural resources and environment subject which emphasize on practices.
3. Teachers should have chances to participate in curriculum development in order to concurring the community environment.