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RAWEEWON SANANWORAKIAT : A PROPOSED MODEL OF
PROVINCIAL ENVIRONMENTAL EDUCATION CENTERS. THESIS ADVISORS :
PATTARABOON PITCHAYAPAIBOON, Ed.D., VINAI VEERAVATNANOND,
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The purposes of this study were : 1) to find out and to analyze the model of the existing Environmental Education Center (EEC) that has been operated under different government agencies in Thailand in order to know the status and factors that effect the EEC operation and conduction by SWOT analytical technique, and 2) to then synthesize those known factors to form a suitable practical model for Provincial Environmental Education Center (PEEC). The EEC at Chulalongkorn University, the Rajabhat Phranakhon Institute, and other 17 PEEC's in secondary schools were concerned in the study. Documentary study, direct observation and interview with questionnaire were employed. There were 17 responsible personnel of PEEC, 240 PEEC personnel, and 752 PEEC service users involved. Percentage, mean, standard deviation, and stepwise multiple regression analysis were used to analyze the collected data.

Analysis of collected data reveal that the existing EEC have no practicable model for implementation. From the knowledge and experiences of this study, the researcher recommends strategies and tactics for sustainable EEC in the province as follows : 1) establish a cooperative network, 2) improve and adjust administrative structure, 3) improve and develop PEEC spaces for service, 4) improve the method of personnel development, and 5) improve and manage co-ordination and establish systematic public communication. The researcher also proposes a model of PEEC for provincial implementation with stress on joint participation of all citizens in community and in the nation. The PEEC model consists of 5 parts : The first is the introduction ; the second is the objectives of PEEC ; the third is the roles of PEEC ; the fourth is the composite factors of PEEC ; and the last is the method of conduction and operation.