SITUATION OF EDUCATIONAL MANAGEMENT
IN TECHNICAL AND VOCATIONAL
EDUCATION AND TRAINING
CASE STUDY: PREAH-KOSSAMAK POLYTECHNIC
INSTITUTE

SOEUNG MONVICHET

A THESIS SUBMITTED IN PARTIAL FULFILLMENT
OF THE REQUIREMENTS FOR
THE DEGREE OF MASTER OF EDUCATION
(EDUCATIONAL MANAGEMENT)
FACULTY OF GRADUATE STUDIES
MAHIDOL UNIVERSITY
2006

ISBN 974-04-7744-5
COPYRIGHT OF MAHIDOL UNIVERSITY
SITUATION OF EDUCATIONAL MANAGEMENT IN TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING CASE STUDY: PREAH-KOSSAMAK POLYTECHNIC INSTITUTE

SOEUNG MONVICHET 4738683 SHEM/M

M.Ed. (EDUCATIONAL MANAGEMENT)

THESIS ADVISORS: MANEE CHAITEERANUWATSIRI, Ph.D. (HIGHER EDUCATION), NARANAN SURIYAMANEE, Ph.D (EDUCATION), PRAVIT KHAEMASUNUN, Ph.D. (ECONOMICS)

ABSTRACT

The purpose of study was to study on situation of educational management in technical and vocational education and training at the Preah-Kossamak Polytechnic Institute including curriculum, trainers, and training facilities.

The populations of the study were trainers and trainees who were working and studying in the Preah-Kossamak Polytechnic Institute. Research instruments were documentary review and questionnaires. The statistics used for analyzing the data were descriptive statistics such as frequency, percentage, mean, and standard deviation.

The research findings of this study were that curricula used for training in the Institute were established from 1999 to 2000. The contents of curricula were divided into general subjects, related subjects, and skill subjects (theory and practice) which covered 2,176 hours of study. Moreover, the contents of curricula focused on field-oriented technical skills, thus enabling the trainees to apply and directly join production activities in the industries with pertinent skills and knowledge.

The qualification of trainers showed that all trainers attended pedagogy. Most trainers expressed high satisfaction with their jobs. 100% of trainers organized course syllabuses, and all trainers had a good relationship with trainees.

Competency of trainers based on trainees’ opinions revealed that the competency of trainers were between “Undecided” and “Agree” levels with scores of the trainees’ opinions were ranging from 3.18 to 4.03. The average mean of competency of trainers was at Agree level (\( \bar{X} = 3.63, S.D = .976 \)).

The result of training facilities indicated that the condition of training building were at moderate level. The numbers of training buildings, training equipments, and training materials is insufficient to serve training work in the Institute.

The findings suggests that curricula of the Institute should be updated. Trainers should be nominated and dispatched to attend upgraded skill training either locally or abroad. Training facilities should be developed and increased in quality and quantity to support and promote technical training.

KEYWORDS: SITUATION/EDUCATIONAL MANAGEMENT/TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING