

Thesis Title : An Evaluation on Instructors with Oversea
Training Experiences under the Fellowship
Program of the Loan for Improvement of
Technical Education Project for the Institute
of Technology and Vocational Education

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Abstract

This study was conducted in the form of survey research which aimed at the self-evaluation of the effectiveness of the instructors trained under the Loan for Improvement of Technical Education Project Fellowship for Staff Development Program. The main purposes were to find out the relevance of the instructors competence to their eight work performance areas in terms of theoretical instruction, practical instruction, academic discipline and technology, curriculum development, teaching aids development, workshop management, class management, and human relations. It was also conducted in order to survey the respondents' opinions regarding problems and constraints concerning their training experiences in various points to be presented as a guideline for the similar training program to be conducted.

The research population were 90 in-service technical instructors trained under the specified program of Loan for Improvement of Technical Education Project, Institute of Technology and Vocational Education, the Second Phase, 1981-1986. These were active instructors teaching in 10 different technical campuses in the academic year of 1985, sponsored by the project fund. Three forms of questionnaires, rating scales, check list, and open ends, were employed to collect data which were then analysed by the means of percentage, average mean, standard deviation, and correlation.

The research findings were:

- 1) The instructors self-evaluation in terms of their competence on the specified eight work performance areas was good when giving the five rating-scale levels of very good, good, fair, poor and very poor. Moreover, the evaluation on the adoption of the knowledge in all eight areas was also high except for the area of curriculum development which was evaluated as moderate when giving the five rating-scale levels of very high, high, moderate, low and very low.
- 2) For the correlation aspects, the instructors indicated that the relevance or correlation of their work competence to the knowledge gained through the training scheme was high in all eight areas.
- 3) However, the lack of appropriate equipments for teaching was given the rank of one as moderate problem by the instructors; in addition, the problem in English efficiency was also given the same rank and the same problem level for both stages, pre-training and during the training period as well.