Thesis Title A Study of Printing Technology Training Models for

Printing Industries at Bangkok Metropolitan

Thesis Credits

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## Abstract

The purposes of this research were to study of printing technology training models for printing industries at Bangkok Metropolitan classified by educational levels of trainees, types of printing media, category and size of industries. The samples of this research consisted of owners, managers, personnel managers, and training managers of industries which totaled 238. The tool for data collection was a questionnaire. The data collected were analyzed by using Percentage and Content analysis.

The results of research were as follows:

- 1) Overall, training models for printing industries could be summarized as follows:
- 1.1 The policy / aim of training was to improve employees' knowledge, performance and practical work as required by printing industries. The government would subsidize the budget and help support for setting up the training. The purpose of training was to have employee's experiences in working as well as the virtual work condition of industry.
- 1.2 The curriculum would be both theory, basic skills, and on-the-job training. The course content would be basic printing. General knowledge of training would be teamwork in the workplace. The training models were pre-service and in-service training. The frequency of training could be one time a year. The participants at each session could be less than 5 persons. The time of training would be less than 10 days. The duration of training should be Saturday through Sunday, from 8.00 a.m.-4.00 p.m., the training place could a specific training center

which might not be located at industry. The training materials would be printed materials, and the training method used was on-the-job training.

- 1.3 The characteristic of trainers professional careers should possess good knowledge in training experience in country as well as in training. Trainers should be trained in operating machine and equipment.
- 1.4 The trainces were selected by the permanent workers whom the owner of factory or printing industry specified. The target group was trainees in service training. It was not necessary for trainees to have working experiences. There would be more than 20-25 years of age, no expenses, no obligation to the industry, and expenses for the training would be less than 1,000 baht.
- 1.5 According to the measurement and evaluation of training, there would be both theories and practices that could be done by other concerned offices and through the other concerned institutes standard. After all, if ones could pass the test then they would be certified by The Printing Association, The Federation of Thai Industries, and organization in business.
- 2) When classified by educational levels of trainces, types of printing media, category and size of industries, there could be summarized differences as follows:
- 2.1 The educational levels of trainees were apparent differences training modules as context, curriculum, trainees, process and output of training.
- 2.2 The types of printing media were apparent differences training modules as experience of trainer, selection of trainees, obligation, participants at each session, expenses for training, the training place and facilities.
- 2.3 The category of printing system and size of industries were apparent differences training modules as context, input, process and output of training.

Keywords: Policy / Training Method / Trainers / Trainees / Evaluation