

ABSTRACT

Thesis Title : An Evaluation of the Bachelor of Science Programme in
Technical Education in Computer Technology of King Mongkut's
Institute of Technology North Bangkok B.E. 2534

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Degree Sought : Master of Education

Major : Education Measurement and Evaluation Academic year 1997

Advisory Committee :

1. Assoc. Prof. Dr. Tuanjai Ketsa Chairperson
2. Assoc. Prof. Dr. Monchai Tiantong
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The purpose of this study was to evaluate the Bachelor of Science Programme in Technical Education in Computer Technology of King Mongkut's Institute of Technology North Bangkok B.E. 2534 by using CIPP Model.

The study consisted of 276 samples including 14 experts, 6 administrators, 17 instructors, 86 students, 79 graduates, 74 graduates employers. The instrument of the study was questionnaire. Reliability of questionnaire was .97.

The result revealed as follow:

The Context : The objectives, the structures and the contents of curriculum were also perceived to have a high level of appropriateness.

The Input : The instructor's characteristics were perceived to have high level of appropriateness. The student's characteristics, the text-books, the teaching-learning materials and teaching-rooms were also perceived to have a moderate level of appropriateness.

The Process : The curriculum management and the teaching-learning methods were perceived to have a high level of appropriateness. The measurement and evaluation were found to be moderate level of appropriateness.

The Product : The graduate's characteristics were also perceived to have a high level of appropriateness.