

Abstract

The purpose of this study was to evaluate the Industrial Technology Curriculum (Industrial Electrical Technology) of King Mongkut's Institute of Technology North Bangkok, B.E. 2527 by using CIPP Model in 4 factors. These factors were identified as the following terms; (1) Context, which are curriculum objectives, (2) Input, which are structure of the curriculum, content and factors favorable for instruction, such as instructional media, text book and study location, (3) Process, which are instruction process, measurement and evaluation, (4) Product, which are the graduates' qualification and the need of their employers about their qualification. The questionnaire of 4 factors with four Likert's rating scale was used for data gathering. The questionnaires were sent to the target group and about 56.23 percent of them were completely corresponded, (167 from 297 were returned) Mean, Standard deviation and Data distribution were used to analyze the collected data.

The results are the following :-

1. Context, which are curriculum objectives and the input which are structure and content of the curriculum, was found to be very high suitable according to the Instructors', students' and graduates' opinions.

2. Input, which are those of favorable instruction and the process which are those of instruction, measurement and evaluation, were found to be very high suitable according to the instructors' opinion while less suitable according to the students' opinion.

3. Product, which is the graduates' qualification, was found to be high suitable according to the graduates' opinion and their employers'. And the need of the employers about graduates' qualification was found to be very high, as well.