

Thesis Title	The Study of an Internal Quality Assurance Model in the Northeastern Technical Colleges.
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Abstract

The objectives of the research were to study the model and the working performance condition of internal quality assurance in technical colleges, in the northeast. Research samples : gathered by means of educational region classification and simple random selection from a population of 1,913 in 29 technical colleges, resulted in 240 respondents from 14 technical colleges. Research instruments were semi-structured interviews and questionnaires. Statistical techniques utilized in data analysis were percentage, mean, and standard deviation. The statistical package for social sciences for window was used for analysis.

The research conclusions were as follows : Respondents were mainly from large-sized technical colleges. They were mostly males, 25-35 years of age and holding a Bachelor's degree. The experiences of internal quality assurances were gained from quality-related documents.

Working performance conditions of internal quality assurances in technical colleges were mostly applied in all aspects at medium level. The inputs included administrators, college working systems , internal quality assurance committees, college personnel, understanding of quality assurances and quality assurance models which mostly had an effect on the performance of internal quality assurances at high level.

The models related to internal quality assurance structures in technical colleges mostly accepted 3 aspects as follows : Inputs: performance planning, policy, personnel, environmental conditions, tools and equipments. Processes: teaching and learning.

administration, quality assurances. Outcomes: the results of teaching and learning administration, learners' satisfactory assessments, college administration and academic services.

The models concerning working performances were mostly accepted through 6 procedures : personnel readiness preparation, action planning, planning implementation, audit and evaluation, results-assessed improvement and annual or self study report writing.

The models relating to standards or factors and indicators were assessed on 3 aspects as follows : 46 indicators in the 13 learners' standards, 39 indicators in the 7 process standards and 35 indicators in the input standards. The total was 120 indicators in 31 standards.

The colleges performed the quality assurances both with and without evidences. The aspects for which evidences could be found were policy determination, objectives, indicators, assessment frameworks , criteria and quality assurance measurements, development plan of internal quality assurances, personnel education in quality assurances and self study report.

The performed aspects without evidences were taskwork and responsibility determination in internal quality assurances, determination of work application scope and activity performing procedures related to quality assurances, results of college conditions and performance studies, and college internal quality process development. The internal quality assurance committee was appointed only from the personnel in the colleges.

Keywords : quality assurance, technical college, model of quality assurance, working condition of quality assurance, standards and indicators.