
**THE APPLICATION OF TOTAL QUALITY MANAGEMENT IN THE
CURRICULUM AS AN INPUT TO ACHIEVE EDUCATIONAL
EFFECTIVENESS (TEXTILE AND CARPET CURRICULUM MODEL)**

Hanaa Kamel Hassan AL-SAIDI *

Academy of Art and Design, 6th October University, Egypt

Abstract

Quality in education is the driving force required to effectively push the educational system to achieve its goals and mission entrusted to it by society and the various parties related to education, whereas the university graduate is the fruit of the educational process, its final product, its quality criterion and the investment of the present and the bet of the future, the curriculum is the content, method, practice, attitudes and activities that are presented to students to achieve certain goals in light of the educational philosophy of society, and it is considered a part of the educational system, and it is built for a specific goal or mission and includes several processes and relationships, as it contains partial components organized with each other to achieve goals set for them. From this standpoint, the necessity to place the process of developing university education in the focus of attention and priority of research. Hence, the research problem is determined in the necessity of developing an educational strategy for total quality management by setting special controls and mechanisms for the curriculum (the textile and carpet course is a model for reaching a final product that meets the local design standards in terms of the design form that expresses the Arab identity and high quality, taking into account the human and material capabilities of the educational institution.

Keywords

Quality, Management, Curriculum, Educational, Effectiveness, Textile, Carpet.

Introduction

In recent times, many successive and rapid changes have appeared in various scientific and technological fields including the various technical fields and we are in the era of applying total quality in all fields and different specializations, therefore, the necessity to place the process of developing university education in the focus of attention and priority of research through the process of comparative measurement with educational institutions in the developed world and trying to benefit from their experiences and the outcome of their experiences in the field of promoting university education within educational institutions. Education reform processes have received great attention in most countries of the world, and quality has received a large part of this attention to the extent that thinkers call this era the era of quality as one of the basic pillars of the new management model that allows it to keep pace with global and local developments in order to adapt to it, the global community has come to view the comprehensive quality and educational reform as two sides of the same coin, and one of the comprehensive quality goals is to prepare the graduate student with certain specifications so that he can live in the stage of knowledge explosion, abundant information, rapid change, and unprecedented technological progress, and this is the responsibility of education in terms of numbers of

* Corresponding author: info@appliedarts.edu.eg

individuals who can integrate into the new global system, and the comprehensive quality approach is one of the basic effective frameworks to carry out this task. Total quality management depends on the application of advanced methods and aims at continuous improvement and development and achieving the highest possible levels in practices, processes, results and services. Quality in education is the driving force required to effectively push the educational system to achieve its goals and mission entrusted to it by society and the various parties related to education. Quality standards in education mean those specifications and conditions that must be met in the education system, which are represented in the quality of management, the admission policy, and educational programs in terms of objectives, methods of teaching followed, the system of evaluation and examinations, the quality of teachers, buildings and material equipment, so that they lead to quality outputs that meet the needs of the beneficiaries.

Research Problem

In light of the global requirements of the need to improve the educational process and improve its performance, and given the importance of this in the life of human societies, whether at the local or regional level, the research problem is determined in the following question:

- How can TQM standards be applied in the curriculum (Textiles and Carpets as a model) to achieve educational effectiveness?

Research Objectives

1. The application of total quality management in the textile and carpet course by answering the following question:
 - What is the level of availability of education quality standards in the content of the textile and carpet course in light of the educational quality standards?
2. Shedding light on the necessity of applying quality standards in the curriculum as an input for the effectiveness of the educational system
3. Attempting to develop a methodology for a standard method in the curriculum process that depends on achieving quality in every step of building the curriculum, then making a constructive evaluation of the unit comprehensively through an evaluation form that represents the feedback for the continuation of the improvement process through an applied model for the textile and carpet course.

Recommendations

1. The necessity of having a mechanism for exchanging opinions and suggestions with the beneficiaries to evaluate services and collections while providing them with the skill to

use these collections.

2. In view of the importance of implementing total quality, it is proposed to establish a quality center for the university and to grant it the powers to control the total quality process at the university.
3. Conducting similar studies dealing with other courses.
4. The necessity of implementing the applications and instructions of the International Quality Standard as an alternative method for the supervision and follow-up process.

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