

Achieving Quality in Woven Fabrics by Using Reengineering System

Dr. Shaymaa Ahmed Mohamed Ahmed

Spinning, Weaving & Knitting Department Lecturer at - Faculty of Applied Arts, Beni
swief university

sh_rabi3@hotmail.com

Abstract:

The textile industry is one of the most important demotic industries, where Egypt has a lot of potential and relative advantages that qualify the State to compete the international textile industry. However, Egypt could not able to transfer its comparative advantages to competitive advantages that are based on Change and development constant for factors of production through knowledge and technology in order to maximize the value added has also become immune to the comparative advantages that are based on static factors of production. Therefore, this industry requires a lot of study and planning to be able to compete and penetrate the world markets, this cannot be achieved only by the applying international quality systems to solve the problems of our local industry and change the philosophy used in the management and prioritize them to control the cost and structuring the administrative system within companies applying the system without destroying them to catch up with the international industry, which preceded us in these concepts for decades. These systems include reengineering operations, which is not only used in manufacturing and production, but also for the entire industrial enterprise to change the culture of the whole enterprise by managing the industrial resources in a tight manner in a precise manner in which the data and information are clearly and easily available among the different departments of the company. Ware housing, procurement, sales, customers and even suppliers as a major part of the company.

It has been implemented by Apple co., Nokia Co., and Kodak, but it has not been applied in the textile industry, to overcome the national industry problems that the system had the ability to solve and eliminate all such problems in other industries. The search was titled as (Achieving Quality in Woven Fabrics by Using Reengineering System).

Keywords: Reengineering- Restructuring – Automation.