THINKING PROCESS: A CASE STUDY OF POWER LOOM TEXTILES

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ABSTRACT:
The aim of this paper is to identify some of the strategies related to the practical use of the Theory of Constraints (TOC). The organization is not only a collection of independent processes, but rather as an integrated system. The organization is viewed as a synchronized chain, in which the links between each activity form a complete system. TOC shows that every system is subject to at least one constraint that keeps it from achieving high levels of performance. In the business environment, constraints on a firm’s production chain have serious consequences such as poor performance and productivity. A study of the use of TOC in a small power loom textile firm and the results obtained are shown here. Its use repeatedly made it possible to identify the constraints, and thus to improve firm performance and productivity.

KEY WORDS: productivity, Theory of Constraints (TOC).

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