

**EFFECT OF GSCM PRACTICES BY USING LEAN
MANAGEMENT AS A MEDIATING VARIABLE
ON A FIRM'S OPERATIONAL PERFORMANCE:
A CASE OF THE TEXTILE SECTOR OF
KARACHI**

BY

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Dedication

First of all I dedicate this thesis to Myself working on it made me realize the importance of hard work and showed me that anything labeled as hard turns out to be easy when 100% dedication is given to complete it. I then dedicate this thesis to my Parents and my Supervisor who believed in me even when I couldn't. I appreciate everyone who supported me in making my thesis happen.

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Abstract

Purpose

The main idea of this study was to examine how Green supply chain management practices impact Operational Performance of a firm by taking Lean Management as mediating in the textile sector of Karachi.

Methodology & Design

A quantitative method was used in this research study and it includes data from 184 respondents from the textile sector of Karachi. The questionnaire has been adopted from already available questionnaires from two articles. The sample technique used in this study is Non probabilistic Convenient sampling and the data was analyzed by SME-PLS

Findings

The results of this study found that Lean management mediates a positive relationship between Green Manufacturing and Operational performance. I also showed that Green procurement does not have a positive effect on Operational Performance but when Lean Management is taken as mediation it shows a positive effect. Whereas Eco Design with and without Lean Management does not positively effect Operational Performance.

Limitations

This study has only considered the textile companies listed in the 100 index list of Karachi stock exchange because of limited resources in the future it can be expanded country wide and in the other industries as well which will give better insight.

Recommendations

This study recommends local companies to adopt green practices religiously in order to compete internationally and to educate workers and suppliers about the importance of using these practices.

Keywords GSCM, Lean Management, Operational Performance

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