

**FACTORS INFLUENCING SUSTAINABLE
PROCUREMENT PRACTICES IN SRI LANKAN
TELECOMMUNICATION INDUSTRY**

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MBA in Supply Chain Management

Department of Transport Management & Logistics Engineering
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Thesis/Dissertation submitted in partial fulfillment of the requirements for the degree

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DECLARATION

I declare that this is my own work, and this thesis/dissertation does not incorporate without acknowledgement any material previously submitted for a degree or diploma in any other University or Institute of higher learning and to the best of my knowledge and belief it does not contain any material previously published or written by another person except where the acknowledgement is made in the text. I retain the right to use this content in whole or part in future works (such as articles or books).

Signature:

Date: 05-09-2023

The above candidate has carried out research for the Masters thesis under my supervision. I confirm that the declaration made above by the student is true and correct.

Name of Supervisor: Dr. Ranil Sugathadasa

Signature of the Supervisor:

Date: 07-09-2023

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ABSTRACT

Background: The sustainable development concept has obtained significant prominence in the policy and developmental agendas of many countries. Consequently, since the inception of this century supply chain researchers have increasingly focused their attention on the area of sustainable procurement. However, there is a dearth of research specifically examining sustainability procurement in Sri Lankan industries. Given the significant role of the telecommunication industry in the direct and indirect growth of the Sri Lankan economy, it is crucial to explore its potential contribution to sustainable development.

Purpose: The specific objectives of the study were to examine the impact of Competitive pressure; Supplier Availability; Top Management support and Regulatory pressure on the role they play in the implementation of sustainable procurement practices in Sri Lankan Telecommunication Industry.

Method: A conceptual framework was developed to guide the study. The study used descriptive survey design and sampled employees in procurement departments of Telecommunication companies in Sri Lanka. Questionnaires were used to collect data which was analyzed according to the research objectives.

Conclusion: According to the findings of this research it reveals that the top Management Support and the regulatory pressure are the prime influences encouraging the Sustainability Procurement practices in Sri Lankan telecommunication industry. Specifically, the Top Management support has the highest level of impact on Sustainability Procurement practices. This paper provides useful insights in Sustainability Procurement practices amongst telecommunication industry in Sri Lanka. Furthermore, this study contributes to the existing literature on sustainable procurement by addressing a research gap that has been inadequately explored. By investigating the factors influencing sustainable procurement practices in the telecommunication industry, it expands the body of knowledge in this field and provides valuable insights for future research endeavors.

Keywords: Procurement, Sustainable Procurement, Supply chain Management, Telecommunication

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LIST OF ABBREVIATIONS

Abbreviation	Description
CSR	Corporate Social Responsibility
GSCM	Green Supply Chain Management
SC	Supply Chain
SCM	Supply Chain Management
BOQ	Bill of Quantities
RFP	Request for Proposal
SSCM	Sustainable supply chain management
SP	Sustainable Procurement
TRCSL	Telecommunications Regulatory Commission of SL
GP	Green Procurement
SERP	Socially and Environmentally responsible Procurement
TBL	Triple Bottom Line
SM	Supply Management

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