

Green Practices in Supply Chain in Manufacturing Sector in Sri Lanka: Scale and Industry Comparison

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ABSTRACT

Adopting green practices in the supply chain has become a challenge for small and medium enterprises (SMEs) and large organizations. This study compares the scale of green practices adopted in the supply chain by the SMEs and large-scale organizations operating in the manufacturing sector in Sri Lanka with an industry-wise analysis. Based in the Western province, the study sample comprises 60firms representing food, chemicals, petroleum and clothing industries. Study uses a questionnaire survey having a 360 degree checklist measuring the level of green practices in all the stages of the supply chain. Findings reveal that large scale organizations adopt a higher level of green supply chain practices in marketing and sales, enterprise infrastructure, human resource management, sharing with other firms better than the firms in food and beverages industry. Study provides specific implications for stakeholders of SMEs.

Keywords: Green Practices, Small and Medium Enterprises, Green Supply Chain