

# Green Supply Chain Management Practices and Sustainability Performance

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**Abstract:** *Green supply chain management is evolved from supply chain management. The tenet of GSCM is to minimize or eliminate wastages including hazardous chemical, emissions, energy and solid waste along supply chain. This study aims to investigate the relationship between GSCM practices including supplier selection, supplier evaluation, environmental collaboration, internal environmental practices, green product and process design, and sustainability performance. The findings show that environmental collaboration, internal environmental practices, green product and process design have significant positive relationships with sustainability performance. The practice of green product and process design is the best predictor of sustainability performance. Surprisingly, supplier selection and supplier evaluation have no significant and positive relationship with sustainability performance. The result of this study is especially important for manufacturers in implementing GSCM practices within their respective organizations in order to achieve sustainability performance.*

**Keywords:** Green procurement, Eco-friendly logistics, Reverse logistics