Understanding of Economic Student on the Relationship between Green Supply Chain Management and Sustainability

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ABSTRACT

Purpose: This research collects primary data on how well economic students at colleges in Can Tho, Vietnam comprehend how green supply chain management (GSCM) affects sustainability performance. Methodology: This research examines five GSCM factors—internal environmental management, green procurement, green manufacturing, green distribution, and environmental education—and three sustainability performance characteristics (economic, environmental, and social performance). Exploratory trials and a literature review on GSCM and sustainability performance lead to this model. Using a questionnaire, 534 participants provided primary data. Based on a structural equation model, SPSS and AMOS 22.0 analysed the data quantitatively and descriptively (SEM). Findings: GSCM affects sustainability performance differently. Green procurement affects economic, environmental, and social performance. Internal environmental management impacts environmental and social performance. Environmental education affects solely social performance. Green production and distribution do not affect sustainability. The results showed that universities must prioritise five areas—internal environmental management, green procurement, green production, green distribution, and environmental education—for the long-term development of the economy, environment, and society. Originality/Value: GSCM's impact on sustainability performance has been studied, however economic scholars don't know how it affects a company's sustainability. Economics majors will become entrepreneurs who grasp their role in company and economic progress. Economic students must understand the value of corporate social responsibility, community involvement, and environmentally responsible production to help firms, communities, and ecosystems succeed.

Keywords: Economic student, green supply chain management, sustainability.