

Evaluating the Impact of Green Supply Chain Management Processes on New Products in Saipa Automotive Company

Ali. Einizadeh¹, Ahmad Reza. Kasraee^{2*}, Vahid. Mirabi³

¹ PhD Student, Department of Business Management, Central Tehran Branch, Islamic Azad University, Tehran, Iran
² Assistant Professor of Management, Department of Industrial Management, Central Tehran Branch, Islamic Azad University, Tehran, Iran
³ Associate Professor, Department of Business Management, Central Tehran Branch, Islamic Azad University, Tehran, Iran

* Corresponding author email address: ahm.kasraee@iauctb.ac.ir

Editor	R e v i e w e r s
Aliakbar Aminbeidokhti Educational Administration, Faculty of Psychology and Educational Sciences, Semnan University, Semnan, Iran kafashpor@um.ac.ir	Reviewer 1: Ali Sargolzaie [®] Assistant Professor, Department of Management, Zahedan Branch, Islamic Azad University, Zahedan, Iran. Email: a.sargolzaie@iauzah.ac.ir Reviewer 2: Alinaghi Amiri [®] Professor, Management Department, Tehran University, Tehran, Iran. Email: anamiri@ut.ac.ir

1. Round 1

1.1. Reviewer 1

Reviewer:

The introduction mentions the importance of green supply chain management but does not clearly define it or differentiate it from traditional supply chain management. A definition and clear distinction could help in understanding the specific benefits and challenges associated with green supply chains in the automotive industry.

The review extensively cites older studies (e.g., 2013, 2005) but lacks recent literature that could reflect the latest advancements and trends in green supply chain management and new product development. Incorporating findings from the past three to five years could provide a more current perspective.

The sample size justification is vague, and there is no mention of how the questionnaire items were validated before use. Please include a pre-test or pilot study to ensure the reliability and validity of the questionnaire items. The presentation of statistical results lacks clarity. For instance, terms like "path coefficient" and "T-statistic" are mentioned without adequate explanation. It would be beneficial to include a brief explanation of these terms or a reference to where they are more thoroughly discussed.

The discussion makes broad assertions about the effectiveness of green supply chain management without sufficient data backing from the results section. It would strengthen the paper to link these assertions more directly to specific data points or results discussed earlier.

Authors revised the manuscript and uploaded the new document.

1.2. Reviewer 2

Reviewer:

The abstract should state the main findings of the study more explicitly. Currently, it focuses more on objectives and methodology. Please revise to include a brief mention of the key results.

The connection between the cited studies and the current research question could be clearer. Link each cited study to a specific aspect of your research question to strengthen the literature review's relevance to the study.

The use of convenience sampling is mentioned, but its limitations are not discussed. Please include a brief discussion on how this sampling method might affect the generalizability of the results.

The results section is dense and could benefit from additional subheadings to guide the reader through each analysis step.

The discussion section should address potential biases or limitations in the study methodology and how they might impact the interpretation of the results.

Authors revised the manuscript and uploaded the new document.

2. Revised

Editor's decision after revisions: Accepted. Editor in Chief's decision: Accepted.

