IJARSCT



International Journal of Advanced Research in Science, Communication and Technology

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal



Impact Factor: 7.67

Volume 5, Issue 1, April 2025

Green Supply Chain Management Systems - A Catalyst for Modern Organisations Towards Sustainability

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Abstract: The growing carbon footprint of various types of industries or organisations of the modern era has specifically held some sectors responsible for the adverse climate changes and this specific challenge of climate changes can only be tackled by encouraging our industries, businesses and various other types of organisations to follow those types of practices, processes or procedures that will definitely go on to reduce their carbon footprint on our planet earth.

As observed and studied the success of any business organisation normally depends on the proper satisfaction of it's existing customers and various other stakeholders, which has actually gone on to necessitate every modern day business organisations or units to take proper measures, in whatever form it may be possible for them, to protect our planet earth from various types of adverse climatic hazards to survive and prosper in the long term.

In this light we see that selection of a proper supply chain management system in modern day organisations goes on to play a very crucial role in not only taking proper care of the various business related issues but also goes on to help in taking care of various types of modern day's environment related issues to help in development of a sustainable organisation in the long run.

A Green Supply Chain Management System can be defined as a system which goes on to include various types of activities like green purchasing, green manufacturing, green packaging, green marketing, green logistics, etc, in the process of movement of goods from initial sourcing of materials to the final or the end customers of the finished products.

This study has been undertaken to find out the importance of implementing green supply chain management system among various types of organisations of the modern world countries alongwith finding out the advantages and disadvantages of having a green supply chain management system and the problems or challenges of introducing and implementing green supply chain management systems among the organisations of modern world.

Keywords: Green Supply Chain, Green Design, Green Process, Green Purchasing, Green Manufactuing, Green Product, Green Distribution, Green Warehousing, Green Packaging, Green Logistics, Green Transportation, Green Marketing.







