Special Issue

Sustainable Supply Chain Management under the Effect of Renewable Energy

Message from the Guest Editors

The sustainability of supply chain management implies the strong holding of the three pillars, which are economic, environmental, and the social benefit of the whole management. To maintain supply chain profit, the major effect can be achieved through the process of remanufacturing, the use of reusable products, renewable energy, recycling and refurbishment, and finally waste management. Carbon emissions can be controlled through a flexible production system instead of a traditional production system. During the controlling of the flexible production system, huge machines and skilled laborers are needed. In this way, the supply chain can be made sustainable. However, the big impact is coming from the renewable energy. Non-renewable energy is not infinite, limiting its utilization. Thus, the necessity of renewable energy is very much relevant to maintaining sustainable supply chain management. The aim of this Special Issue is to obtain new innovative research articles based on the application of sustainability in supply chain management in several aspects.

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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