Optimization Of Humanitarian Supply Chains In Non-

Profit Organization

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Abstract

The research has been conducted in order to facilitate the smooth flow of humanitarian supply chains and logistical activities, keeping in view of the current scenario where the ratio of man-made and natural disasters is showing an upward trend across the globe. Thesis discusses different challenges faced by these organizations while providing the relief activities, multiple examples are also quoted in order to facilitate the readers by explaining different real time scenarios. Finally a generic model is designed, to facilitate the humanitarian organizations in their relief operations, which they can modify and adjust according to their organizational structure.

Dedication

This work is dedicated to my Father, who had always been my soul inspiration since my childhood and helped me in all walks of my life. Through his love and composure for me as a daughter, he had always been with me in my every decision of life. From his encouragement, guidance and faith in me I am living as a confident and victorious life, as being his daughter.

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Executive Summary

This thesis is solely been conducted for the academic purposes and for the acquisition of knowledge in supply chain management. This research elaborates that how the causality toll is increasing at an alarming rate by both; natural and man-made disasters. These incidents caused the humanitarian actors to emerge in order to facilitate the victims and the area of disaster. There is a large complex work involved in order to facilitate the area of disaster and therefore, the challenges faced by humanitarian actors are immense.

The research has been conducted in order to have a brief understanding of the background of these disasters and what kind of challenges these humanitarian organizations face. The academics had been helpful in this regard by developing multiple theories, so that these organizations can implement them in to their policy making and their functioning, to develop a smooth flowing of and efficient relief chain.

An analysis has been designed that can be used as a model for the field practitioners to optimize their efficiency capacity. It can be used as an exemplary tool for various organizations by incorporating in to their structural policies. The major aim to conduct this research is to define that up to what extent the humanitarian relief operations can be optimized, keeping in view of a number of hurdles and challenges on way, and how these humanitarian organizations can sustain that achieved level through continuous efforts done during their operational functioning, in a longer run.