

## MANAGING AND SOLVING PERPLEXITY IN SUPPLY CHAIN OF A START-UP VENTURE

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### ABSTRACT

Supply chain management (SCM) has undergone important modification and growth. A analysis of a novel definitions of SCM revealed within the literature known 3 major themes related to the availability chain and SCM: (1) activities; (2) benefits; and (3) constituents/components. Utilizing these themes, key analysis queries and problems at intervals the availability chain and SCM area known that would be examined .Supply Chain Management assents provision , activities like selling, developing product and client service.

**Keywords- Challenge, Logistics, SCM**

### 1) INTRODUCTION

Logistics is regarding obtaining the correct product, to the correct client, within the right amount, within the right condition, at the correct place, at the correct time, and at the correct price.

purchasing and warehouse operate communicates with suppliers and generally known as "supplier facing function". Production coming up with and internal control operate is that the centre purpose of this chart. client service and transport operate communicates with customers and generally known as "customer facing functions

Based on a near-optimal storage assignment for an initial period,we show how time-varying demand fluctuations effect order picking efficiency. In connection with different picker

capacities we show the trade-off between initially optimized solutions and solutions that are more robust to demand fluctuations

### 2) GOAL OF STUDY

A thorough investigation in

- a)Booking operation
- b)Delivery operation
- c)Transshipment

of a fashion accessories brand 'Christofin' and understanding the areas of exasperation in overall SCM .

### 3) RESEARCH METHODOLOGY

Information is gathered by data from the field , collected with the help of observation by the researcher in person. systematic viewing, coupled with consideration of seen phenomenon.

### 4) MAIN BODY

#### a) Booking operation

A visit to the booking office of christofin

- Our process began by visiting the customers.

- After visiting we collected the all the necessary documents (Invoice of the products, VAT form, ID of the customer)
- The next step was weighing the consignment, calculating the charged weight.
- Informing the customer about the freight charges according to the retail rate card.
- preparing the waybill and filling the necessary information's.
- Assigning each consignment with a waybill number and labelling the material through barcode stickers.
- Asked the customer to sign on the waybill for further action and handing him the consignor copy.
- Loading and stacking of the material in the pickup vehicle.
- Entering the waybill details in the PROPEL and generate the local manifest.
- Unloading of the consignment in the hub office.
- Collecting of the vehicle arrival report and reconciliation of any short/excess material.

#### **b) TRANSHIPMENT AND DELIVERY OPERATIONS**

- Unloading of the vehicle
- Generating the tally sheet
- Checking the condition of the material whether there are any brokerage or Torn cartons, if any that has to be forwarded to the upper level management.

- Then comes Loading of the material.
- Document Verification (Waybill)
- Generating the Loading Tally (OK Material)
- Scanning of the material and loading the vehicle
- Preparing of the Hub Manifest.
- Generating the Transit Pass.

#### **5) PROBLEMS FACED IN LOGISTICS AND SUPPLY CHAIN (SCM) :-**

The major challenge we faced in the Booking process was that the consignor material was not ready at the time of booking which affected the time as well as cost.

In this case the booking officer should have called the consignor and get the proper information about the consignment. So that the booking officer gives order to the truck movement and it will reduce the time and other costs.

Lack of digitalization of sub-parts of process which makes the overall process slow and less efficient.

#### **6)SUGGESTIONS :-**

- Every single process should be digitalized
- Less paper work.
- Minimization of error.
- More detailed information

More efficiency is required in the booking process- booking officer and consignor should maintain better coordination.

If an employee is working more than 8hrs, for every hour he/she will be paid extra and also if there is night shift company should provide meals or beverages to the employees.

## **7) CONCLUSION :-**

It is needed to reduced complexity of the warehouse model and the picking process as to study the impact of demand fluctuations and slotting policies on picking efficiency which will ultimately reduce the delivery time and will increase the employees work efficiency.

Evaluating, benchmarking, and comparison offer chain responsiveness at completely different nodes inside the availability chain (i.e. raw material provider, element provider, assembler, sub-assembler, manufacturer, distributor, wholesaler, and retailer).The measurements

developed in this research can capture the different aspects of supply chain responsiveness, thus identifying the immediate outcomes of it, understanding SCM impacts on organizational performance.

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