

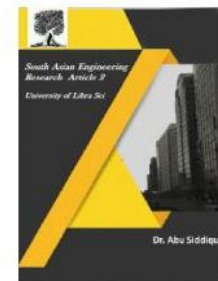


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A STUDY ON PERCEPTION OF ON INVENTORY MANAGEMENT AT WITH COCA COLA.LTD

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ABSTRACT: Understanding the concept of stock stock. Understanding the shopping for manner of stock. Understanding the type system of stock.Understanding the codification system of stock. Avoiding lifeless stock and optimizing garage charges. Maintain adequate inventory and improve cash glide.Industry Each enterprise spends a median of 70% on uncooked substances. Therefore, it is essential to recognize the fee of uncooked material and additionally to understand the inventory control system of this enterprise.They have a look at various sections of the examiner to take steps to control the manner. Materials are equal to cash and they're a big a part of the overall cost. It is crucial to comfortable and nicely be counted the materials. Proper manipulate of the cloth contributes notably to the performance of the commercial enterprise.The fulfillment of the Concern commercial enterprise difficulty relies upon largely on efficient acquisition, storage, usage and accounting.Increases in salaries, advertising, and so forth. In every market leading to marketplace opposition can assist boom people's dwelling requirements. Coca Cola manufacturers provide beverages and they distribute numerous merchandise through a extensive network of dealers.

Key words: stock, materials,**DETERMINATION OF STOCK LEVELS**

I.INTRODUCTION

1.1.Inventory management

Raw substances fuels and lubricants, spare elements, upkeep consumables, semi-processed materials and completed items, the stock's really worth at any time may be said as inventory.

In huge corporations stock is a very critical part of cutting-edge property. The enterprise owns 15 to 30% of all assets.

Inventory is constructed from assets, which are traded on a ordinary path of commercial

enterprise operations. Assets stored as inventory encompass uncooked materials, work in progress and completed items

Inventory control entails the good enough control of some thing for the given monetary investment and the agreed sample of call for. Inventory considers stock manage on one hand and inventory size on the alternative.

Controlling investments in inventories is a key issue of contemporary belongings.

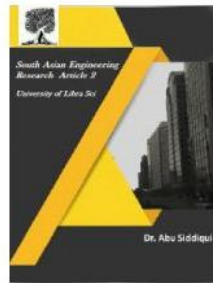


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The effective inventory management machine determines,

What to shop for, When to buy, How to buy, Purchase quantity, And where to shop for (suppliers), Required quantity of raw cloth availability, Reduce investments in stock, Maintain Reasonable Stock Levels With or Without Stocks

The purpose of inventory control is to make certain the provision of enough quantities of fabric and reduce inventory funding while and in which needed.

II. Literature review

Inventory management is a gadget mounted to control investments in inventory. This consists of stock making plans and selection making with regards to acquisition quantity and time, inventory level stabilization, stock records control, and non-stop inventory taking.

Stock, inventory, stunning inventory, More on Piles and Dock on Matches, Some of it's far old and a few is new, Yup, day after today has to pay lots extra.

The couplet quite a whole lot summarizes the hardships of all people who are connected to the stock (inventory). What is this listing? What are its capabilities? What can be finished to shorten this listing? These and different related problems are mentioned on this chapter.

2.1. Objective of the study

- Understanding the concept of stock stock

- Understanding the shopping for manner of stock

III. Research methodology

For the motive of the observe, information accumulated from number one and secondary were revised and offered in the shape of tables and statements. Analysis of the records is made with the help of some mathematical techniques along with possibilities. Wherever feasible and appropriate graphs and diagrams are used.

Types of information:

3.1. Basic statistics

3.2. Secondary statistics

3.3. Basic facts:

The source of the data isn't quite simply available but is amassed through questionnaire and private interviews.

3.4. Secondary information:

Reports, journals, books and magazines and records assets which might be without difficulty reachable and collected thru web sites.

3.5. Source of facts:

The number one supply of the assignment is the secondary data, that's accrued from the reviews of the employer, journals and websites.

3.6. Tools applied:

The following types are for the cause of analysis: Inventory levels, Ratio Analysis, EOQ method

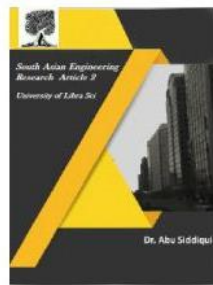


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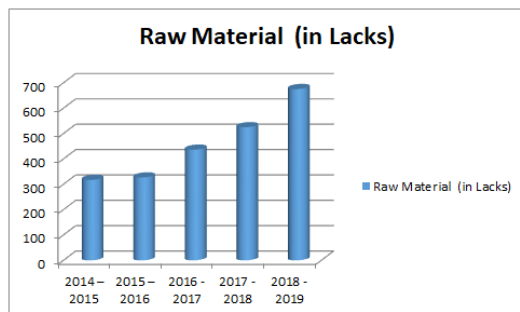


IV.DETERMINATION OF STOCK LEVELS

4.1.The investment on raw materials over a period of 5 years from 2014 to 2018 is presented in the following table.

1. Investment on Raw Materials

Year	Investment on Raw Material (in cores)
2014 - 2015	2566.82
2015 - 2016	3368.75
2016 - 2017	3925.71
2017 - 2018	5168.75
2018 - 2019	3964.26



Interpretation

From the desk above it can be understood that the listing became registered at 3964.26 within the yr 2018 - 19 and it multiplied to 5168.75 in 2017 - 2018.

6 indicate a lower in the listing to 3964.26.

The common inventory of CO Coca Cola is listed at Rs. 3925.Seventy one.

Inventory conversion period

It is also thrilling to take a look at the common time taken to clean stocks. This is achieved by using calculating the stock

conversion length. This duration is calculated by means of dividing the variety of days via the inventory length.

4.2.Inventory conversion period:

Year	Cost of goods sold	Avg. inventory	Ratio	ICP (Days)
2014 - 2015	8963.14	317.14	28.2658467	16.7362185
2015 - 2016	14594.45	326.83	32.4157819	15.1457016
2016 - 2017	17124.39	436.40	29.9825619	16.0069793
2017 - 2018	16796.90	524.93	31.9983617	15.250576
2018 - 2019	20032.81	675.57	29.6531966	16.1403437

Interpretation

The conversion length of inventory is 232 days in step with year, which indicates that the inventory has been transformed into sales very quickly, because of this that the agency is efficiently dealing with the stock.

4.3.Suggestions and findings

- The production during 2014-15 was 14345.01 and 16048.30 respectively which is higher as compared to 2018-2019 which is 23586.80 and 25252.98.
- Investment on raw material in 2017-2018 is 5168.75 Cr which very high as compared to 2018-19 which is only 3964.26 Cr.
- Though the production is higher in the year 2014-2015 and the sales were very high i.e., as per inventory conversion period it took 15.02 days.

Conclusion

The state of affairs in recent times plays a key role in stock management. The stock control gadget may be very powerful

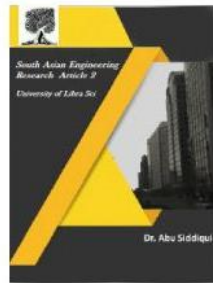


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in Coca Cola. The corporation is the primary and assembled unit and therefore inventory performs a completely critical function inside the selection making procedure. From diverse calculations and information regarding stock control, it is obtrusive that inventory class of a commodity is maintained over days, resulting in decreased investment in raw substances, decreased lead time, and a massive amount reduction because the inventory is stored for days.

Coca Cola has launched a selection of card system for Class C objects within the type of ABC objects.

Class A&B objects can only be taken into consideration inside the philosophy of timing because procurement time is greatly reduced by using the proper coordination of the purchaser and supplier.

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