

S. A. ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University, Chennai -600 025)

ANNA UNIVERSITY: CHENNAI 600 025

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PROJECT TITLE: RETAIL STORE STOCK INVENTORY ANALYTICS.

TEAM LEADER: PRITHIV R S (111919106O49)

TEAM MEMBER: LOKESHWARAN K (111919106034)

TEAM MEMBER: MAHARAJA ABISHEK A (111919106305)

TEAM MEMBER: MAHAMMAD MUBHARAK M (111919106037)

LITERATURE SURVEY ON RETAIL STORE STOCK INVENTORY ANALYTICS

TITLE AND AUTHOR(S)	YEAR	FINDINGS
Inventory Management of a Fast-Fashion Retail Network Authors: Felipe Caro, Jeremie Gallien	2010	In this article we can find details about automation of Inventory for fasten sales. This paper deals with currents trends in the retail network. This paper tells us to create a direct contact between a retailer and a manufacturer, thus it can result in high sales and high profit margin for both.
Business Intelligence Dashboard in Decision Making Authors: Hansoti, Bhumika	2011	In this paper, we can observe that how dashboarding helps an organization to make decision quickly. And it also helps in identifying the various use cases of dashboards as it is a Overall result of a data gathered from the source. Hence, these dashboards helps to identify the right choice of action need to be taken.
Review of modern inventory management techniques Authors: Aro-Gordon, Stephen and Gupte, Jaideep	2016	In this article, we can understand the basic inventory management techniques, stock level parameters. It is also deals with some important parameters for effective inventory management like ✓ Re-ordering level ✓ Maximum stock limit ✓ Average stock level. ✓ Danger level. ✓ Economic order quantity.
Essentials of inventory management. Author: Max muller	2019	This paper deals with the essentials of inventory management. some of them are, ✓ Types of stock. ✓ Automatic identification using barcodes. ✓ Product Categories Cycle Counting Method. ✓ A-B-C Analysis Cycle Counting Method.

A review on data analytics for supply chain management: a case study Authors: Anitha p, Malini M. Patil	2018	This article states the use of data analytics in the supply chain management. The data analytics can gain more results and course of actions need to be taken to achieve proper control over the inventory. Using data analytics the clustered information about the business can be obtained for further processing.
The impact of adding online-to- offline service platform channels on firms' offline and total sales and profit. Authors: Sha zhang and koen Pauwel and Chenming peng.	2019	This study deals with the use of online store marketing. It also gives an idea on maintaining both online offline sales at the same instances. As it increases the net sales of products sold in retail industry. And it also states the uses of online marketing and it future scopes.
Inventory Management in Supply Chain Authors: Deepesh Singha, Ajay Verma	2018	This paper gives a brief information about supply chain Management, how the flow is carried out from the manufacturer to end user(customer). It also explains how much time it requires for getting a finished good. The Purpose of this paper is to overview the Inventory management in supply chain and their current Inventory related issue.