

# **LITERATURE SURVEY**

**TEAM ID: PNT2022TMID10619**

## **INVENTORY MANAGEMENT SYSTEM FOR RETAILERS**

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<b>S.NO</b>	<b>PAPER</b>	<b>AUTHOR</b>	<b>YEAR</b>	<b>METHOD AND ALGORITHM</b>	<b>ACCURACY/ PRECISION</b>
1	Research Paper on Inventory Management .	Punam Khobragade, Roshni Selokar, Rina Maraskolhe, Prof. Manjusha Talmale	2018	Inventory Management System is software which is helpful for the businesses operate hardware stores, where storeowner keeps the records of sales and purchase. Mismanaged inventory means disappointed customers, too much cash tied up in warehouses and slower sales. This project eliminates the paper work, human faults, manual delay and speed up process.	98.6%
2	A Cloud-Based Inventory Management System Using a Smart Trolley for Automated Billing and Theft Detection.	B. Karunakara Rai, J. P. Harshitha, Radhika S. Kalagudi, B. S. Priyanka Chowdary, Palak Hora & B. Sahana	2019	Inventories are raw materials, work-in-process goods and completely finished goods that are considered to be the portion of business's assets that are ready or will be ready for sale. Formulating a suitable inventory model is one of the major concerns for an industry. The earliest scientific inventory management researches date back to the	93.6%

				second decade of the past century, but the interest in this scientific area is still great	
3	A Literature Review on Models of Inventory Management under Uncertainty	Serhii ZUIKOV	2018	Inventories are raw materials, work-in-process goods and completely finished goods that are considered to be the portion of business's assets that are ready or will be ready for sale. Formulating a suitable inventory model is one of the major concerns for an industry. The earliest scientific inventory management researches date back to the second decade of the past century, but the interest in this scientific area is still great.	89.2%
4	Inventory management for retail companies: A literature review and current trends	Cinthya Vanessa Munoz Macas, Jorge Andres Espinoza Aguirre, Rodrigo Arcenales-Carrion, Mario Pena	2021	In recent years, the correct management of inventories has become a fundamental pillar for achieving success in enterprises. Unfortunately, studies suggesting the investment and adoption of advanced inventory management and control systems are not easy to find. In this context, this article aims to analyze and present an extensive literature concerning inventory management, containing multiple	82.88%

5	Inventory Management in Retail Store	Rohan Agarwal		The purchasing, receiving, engineering, displaying, and accounting departments all contribute to the accuracy of the inventory methods and records. Inaccurate inventory management will contribute to dispatch delays, shortage in stores, purchasing of the wrong inventory and stocking too much inventory.	90.25%
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