

# LITERATURE SURVEY

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S.NO.	Author	Title	Source	Findings
1	Cinthya Vanessa Munoz Macas et.al,	Inventory management for retail companies	IEEE <i>Xplore</i> : 07 June 2021	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. A systematic review was carried out to determine the main trends and indicators of inventory management in Small and Medium-sized Enterprises (SMEs).

S.NO.	Author	Title	Source	Findings
2	Serhii Ziukov et.al,	A literature review on models of inventory management under uncertainty	Business systems and economics vol. 5(1),june 2015	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.

S.NO.	Author	Title	Source	Findings
3	Burcu Balcik et.al,	A literature review on models of inventory management in humanitarian supply chains	Surveys in operations research and management science, december 2016	A review and analysis of studies that focus on humanitarian inventory planning and management. Specifically, focus on papers which develop policies and models to determine how much to stock, where to stock, and when to stock throughout the humanitarian supply chain

S.NO.	Author	Title	Source	Findings
4	Traiq Sheakh et.al,	A study of inventory management system case study	Journal of dynamical and control system, May 2018	Inventory management is a challenging problem area in supply chain management. Companies need to have inventories in warehouses in order to fulfill customer demand, meanwhile these inventories have holding costs and this is frozen fund that can be lost. Therefore, the task of inventory management is to find the quantity of inventories that will fulfil the demand, avoiding overstocks.

S.NO.	Author	Title	Source	Findings
5	V.Vijaya Lakshmi et.al,	Inventory Management	Indian Journal of Research, 5(8), 212- 216.	Inventory Management is a crucial aspect of managing a company successfully. Inventory is a vital part of current assets mainly in manufacturing concerns. Huge funds are committed to inventories as to ensure smooth flow of production to meet consumer demand.

S.NO.	Author	Title	Source	Findings
6	Norazira Abd Karim	Inventory management effectiveness of a manufacturing company	International Journal of Law and Management, 60(5), 1163- 1178.	Examined the standard operating procedure (SOP) on inventory management practices, identify any weaknesses in inventory management and examine its impact on the performance of the company. Inventory management is important because it ensures smooth production and prevents loss of sales because of stock out and/or customer dissatisfaction.

S.NO.	Author	Title	Source	Findings
7	T.T Amachree (2017)	Inventory Management Strategies For Productivity	International Journal of Scientific & Technology Research, 6(8), 99-108.	Examined and developed Inventory Management Strategies (IMS) which could be creatively employed for Productivity Improvement in Equipment Firms .Equipment manufacturing projects suffer from declining productivity and inability to effectively satisfy customized order batch quantity within schedules, budgeted cost and quality specifications due to lack of robust and well defined IMS as well as none code classification of vast number of inventory item.



S.NO.	Author	Title	Source	Findings
8	Aashna Sharma and Vivek Arya (2016)	Study of Inventory Management in Manufacturing Industry	International Journal of Advanced Engineering and Global Technology, 4(3), 2012-2021.	Studied the role of inventory management is to check the availability of material as and when required the quantity of the inventory and if it's possible to minimize the investment in inventory.

S.NO.	Author	Title	Source	Findings
9	Hong Shen (2016)	Inventory Management in a Manufacturing Company	Nang Yan Business Journal, 5(1), 20-28	Focused on inventory management in a manufacturing company in China. This study aims to identify the key factors that influence inventory management practices, investigate efficient and effective inventory management approaches, and examine the impact of supplier cooperation on supply chain improvement.

S.NO.	Author	Title	Source	Findings
10	Darya Plinere and Arkady Borisov (2015)	Case Study on Inventory Management Improvement	Information Technology and Management Science, 91-101.	Presented a case study for the assembling company on inventory management. It is proposed to use inventory management in order to decrease stock levels and to apply an agent system for automation of inventory management processes

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11	Talatu Muhammad Barwa	Inventory Control as an Effective Decision	International Journal of Economics, Finance and Management Sciences, 3(5), 465- 472.	Research to analyse factors involved in inventory control decision process and its implementation for company's growth. The research centered on the concepts of inventory control decision-making process and detailed reports of different businesses implications of inventory control decision making process and its influence in company's growth and survivals in competitive environment.

S.NO.	Author	Title	Source	Findings
12	Seungjae Shin	Effect of Inventory Management Efficiency on Profitability	Journal of Economics and Economic Education Research, 16(1), 98-106.	Examined financial statement data for U.S. manufacturing firms to explore the relationship between inventory management efficiency and firm profitability. The results show that a lower ratio of inventory to sales for a firm is associated with higher profit margin for the firm.

S.NO.	Author	Title	Source	Findings
13	S.O. Unyimadu	Inventory Management Practices in Manufacturing Firms	Industrial Engineering Letters, 4(9), 40-44	Inventories have been described as the lifewire of any manufacturing organization. Inventories represent investment designed to assist in production activities and/or serve customers, without any doubt, inadequate supply of inventories may grind manufacturing operations into a halt.

S.NO.	Author	Title	Source	Findings
14	Sanjiv Mittal (2014)	Inventory Management in Fertiliser Industry of India	Asia-Pacific Journal of Management Research and Innovation, 5(2), 114-122.	Examined the effect of inventory performance on profitability of the firm. It also investigates the impact of gross margin, capital intensity, firm's size and growth on inventory performance. The results provide a strong negative relationship of average inventory conversion period with profitability of the company.

S.NO.	Author	Title	Source	Findings
15	Eneje, B. C., Nweze, A .U., Udeh, A. (2012)	Effect of Efficient Inventory Management on Profitability	International Journal of Current Research, vol.4, iss.11, pp.350- 354	Investigated the effects of raw materials inventory management on the profitability of brewery firms. They concluded that efficient management of raw material inventory is a major factor to be contained with by Nigerian brewers in enhancing or boosting their profitability.



THANK YOU