

IMPACT OF INVENTORY MANAGEMENT ON PRODUCTION SCHEDULING IN AUTOMOBILE INDUSTRY OF PAKISTAN: CASE STUDY OF ATLAS HONDA LIMITED

By

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No.	Date	Place of Meeting	Topic Discussed	Signature of Student
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APPROVAL FOR EXAMINATION

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Abstract

Purpose of the study: The primary purpose for conducting this research is to find out impact of inventory management on production scheduling in the automobile sector in Pakistan.

Research methodology: The data has been collected from AHL industries based in Karachi. Primary data has been collected and the type of research is quantitative in nature. Different test including Correlation and regression has been applied on this research and collective data has been examined and integrated through SPSS.

Findings: Two hypotheses have been proved as statistically significant. To find impact of inventory management on production scheduling, all the hypothesis was critically discussing and interpreted. With all the results, it is cleared that inventory management has impact on production scheduling. Without any doubt, it can be said that information system and information technology affect inventory management as well as production scheduling these are the basic pillars and key performance indicator to sustain inventory management and production in a proper way.

Practical implication: in order to get competitive advantages over the competitor's organization should use latest inventory management techniques to enhance production scheduling. Such organization should adopt latest information technology tools for inventory management so that production scheduling would get more accurate and would ultimately help organization to achieve higher profitability.

Keywords: Inventory management, production scheduling, cost, information system, information technology and uncertain environment.