

Majors: SCM

S.No. 24

IMPACT OF TECHNOLOGY ON WAREHOUSE MANAGEMENT



By:

Muhammad Bilal Masoud

01-222182-029

Supervisor:

RAJA KHALID HAFEEZ

Department of Business Studies

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Names of Student(s): Enroll # 01-222182-029

- Muhammad Bilal Masoud

Class: MBA - 2 Years

Approved by:

Raja Khalid Hafeez

Supervisor

Qazi Subhan

Examiner-I

Nida Kamal

Examiner-II

Dr. Syed Haider Ali Shah

Research Coordinator

Dr Muhammad Ali Saeed

Head of Department

Business Studies

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ABSTRACT

This study is focused mainly on identifying the relationship between technology and warehouse management in textile sector of twin cities in Pakistan. This study has considered biometric verification system, warehouse management system, electronic data interchange system, and value-added network as independent variables. Whereas, warehouse management has been considered as the dependent variable in this study. However, this study has finalized textile sector of twin cities in Pakistan to testify the relationship between variables mentioned above. The major emphasis in this study has been on assessing the relationship between biometric verification system, warehouse management system, electronic data interchange system, and value-added network, representing technology (independent variables) and warehouse management (dependent variable) in textile sector of twin cities in Pakistan. To prove this relationship, a survey has been conducted through an adopted structured questionnaire regarding this literature, in which employee working in textile firm operating in twin cities of Pakistan, have been requested to share their experiences by filling the questionnaires. Then, to identify the results on data gathered from the respondents, statistical instruments have been used. Some of the statistical instruments used in this study includes descriptive frequencies, reliability, correlation, regression, etc. Results derived through statistical instruments have shown that there exists a significant positive relationship between biometric verification system, warehouse management system, electronic data interchange system, and value-added network (independent variables) and warehouse management (dependent variable) in textile sector of twin cities in Pakistan. Conclusively, it can be said that technology positively impacts warehouse management in textile sector of twin cities in Pakistan.

Key Words: Technology, Biometric Verification System, Warehouse Management System, Electronic Data Interchange System, Value-Added Network, Warehouse Management, etc.

Table of Contents

ACKNOWLEDGEMENT	6
ABSTRACT	7
CHAPTER 1: INTRODUCTION	11
1.1 Background of the Study	11
1.2 Industry Analysis (Textile Sector of Pakistan)	12
1.3 Problem Statement	13
1.4 Research Gap	14
1.5 Research Questions	14
1.6 Research Objectives	15
1.7 Significance of the Study.....	15
1.8 Structure of Thesis	16
Chapter Summary	16
CHAPTER 2: LITERATURE REVIEW	18
2.1 Technology	18
2.2 Biometric Verification System	23
2.3 Warehouse Management System	24
2.4 Electronic Interchange Data System	26
2.5 Value Added Network.....	27
2.6 Warehouse Management	29
2.7 Technology and Warehouse Management.....	34
2.8 Theoretical Framework	38
2.9 Hypotheses.....	39
Chapter Summary	39

CHAPTER 3: RESEARCH METHODOLOGY	40
Introduction	40
3.1 Research Design.....	40
3.2 Research Variables	40
3.3 Research Approach	40
3.4 Research Strategy.....	41
3.5 Research Instrument	41
3.6 Unit of Analysis	41
3.7 Population	41
3.8 Sample Size.....	42
3.9 Sampling Technique.....	42
3.10 Data Collection Procedure	42
3.11 Data Analysis Techniques	43
3.11.1 Correlation Analysis	43
3.11.2 Regression Analysis	43
CHAPTER 4: DATA FINDINGS AND ANALYSIS	44
Introduction	44
4.1 Data Analysis	44
4.1.1 Reliability	44
4.1.2 Descriptive Frequencies.....	45
4.1.3 Correlation Analysis	46
4.1.4 Regression Analysis	47
4.2 Data Findings	49
CHAPTER 5: CONCLUSION AND RECOMMENDATIONS	52
5.1 Discussion.....	52

5.2 Conclusion	52
5.3 Recommendations & Future Research	53
5.4 Research Limitations	54
5.5 Research Implications	54
REFERENCES	55
APPENDIX	52