

**THE ROLE OF REVERSE LOGISTICS IN APPAREL
INDUSTRY**



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Spring-2020

FINAL PROJECT/THESIS APPROVAL SHEET
Viva-Voce Examination

Viva Date 21/07/2020

**Topic of Research: THE ROLE OF REVERSE LOGISTICS IN APPAREL
INDUSTRY**

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ACKNOWLEDGEMENT

First of all, Thanks to almighty **ALLAH**, who is
most merciful and most beneficent.

After that, I would like to state my special gratitude to Mam Izza Shahzad, my thesis supervisor, for conveying her expertise and knowledge into this research. I feel no hesitation in saying that I would not be able to complete this study without her constant support and time to time instructions. I genuinely thank her for her guidance and encouragement in carrying out this research.

I would also like to thank my family members, who encouraged and supported me and made it easy for me to complete this research.

ABSTRACT

This study is to investigate the impact of reverse logistics on logistics management in apparel industry in twin cities of Pakistan. In this study, the prime objective has been to investigate the relationship between waste management, recycling, repair & reuse, and disposal (independent variables) and logistics management (dependent variable) in apparel industry in twin cities of Pakistan. To prove the relationship between waste management, recycling, repair & reuse, disposal and logistics management, a structured questionnaire has been adopted and used to collect data from the employees working for apparel industry in twin cities of Pakistan. Based on the data collected from the respondents through structured questionnaire, several statistical tests were applied. Results of those statistical tests have clearly indicated that there exists a significant relationship between reverse logistics (waste management, recycling, repair & reuse, and disposal) and logistics management. Some statistical instruments such as descriptive frequencies, reliability, correlation, regression, ANOVA, and coefficients were used by the researcher to conduct this study. Finally, it can be said that reverse logistics tend to have a significant positive impact on logistics management in apparel industry in twin cities of Pakistan.

Keywords: Reverse Logistics, Waste Management, Recycling, Repair & Reuse, Disposal, Logistics Management, etc.

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