

# **Final Year Project Report**

ENERGY AUDIT OF MASTER MOLTY FOAM  
HEAD OFFICE



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**ENERGY AUDIT OF MASTER MOLTY FOAM  
HEAD OFFICE**

*“Project Report submitted to the department of Industrial Engineering, University of Management and Technology in partial fulfilment of the requirements for the degree of Bachelors of Science in Industrial Engineering”*

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## **DEDICATION**

*This book is dedicated to Allah, The One, who Helps us abundantly every difficult situation. It is also dedicated to our parents who taught us that even the largest task can be accomplish if it is done one step at a time. It is also dedicated to our teachers who were big-heartedly there to encourage us.*

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We want to express our love and gratitude to our beloved family for their understanding & endless love, throughout the duration of our studies.

## **ABSTRACT**

In this project we studied energy being utilized in Master Molty Foam Head Office (M.M.Alam Road Lahore). We studied every single device and appliance being used there. We also studied the frequencies of utilization of devices that consumes electricity and incur cost.

Then, using a variety of methods, including surveys and data collection and monitoring appliances, and analysis of energy use, and achieve and maintain optimal energy procurement and throughout the organization of their to use effectively suggest some serious brainstorming and research session.

Due to this project in any industry or organization, and the energy, labor and material is found to have three operating costs is to make sure. A potential cost savings or cost of the administration of each of the above elements were to approach, energy will always appear as the best mattress.

This importance and increasing need for saving energy project will results ultimately in higher profits and good repute of the company.

## **ABOUT MASTER MOLTY FOAM**

*“Unmatched quality with guaranteed Customer satisfaction”*

*Since 1963. And a master of the most trusted names in health care and the furniture and bedding provided unparalleled quality products and customer satisfaction is guaranteed. Innovation and technical cooperation with Bayer (Germany), Master MoltyFoam and foam as the name of one year.*

*Our vision has always focused on keeping a smile on the faces of our customers. This is the driving force that keeps us introduce new products. State of the art technology, superior craftsmanship and strict quality controls, and ongoing consumer reactions that we achieve the highest level of perfection in our products.*

*Country Manager Master Molty Foam*

*Syed Ahsan Gilani*

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