



Final Year Project Members

M.Omer Baig	101631-009
M.Talha Baig	101631-008
Rana Mohsin Rashid	101631-018

Advisor Name: Sir, Mohsin Raza

“Single Minute Exchange of Dies”



Dedication

This project is dedicated to my mother, because of her prayers & endless support I will be called an engineer. It is also dedicated to my teachers, who taught me that even the largest task can be accomplished if it is done one step at a time. I am very thanks full to my mother and my all respectable teachers who inspire me to do this project.



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Abstract

Nagina Group Pvt, ltd wanted to reduce their setup time and waiting time to increase their production and meet their customer's demand, in order to maintain their quality of fabric, they also want to reduce their down time during changing setup time in three sections **warping, sizing, weaving.**

Nagina Group has different customers some in a country and other are from different countries. The average production is 1.5 lacs meter in a month. They face problem in waiting time, loading and unloading time in different section at the result the found low quality of their fabric.

By using SMED technique we reduce their down time, waiting time in warping, loading and unloading time in sizing by brain storming, and down time in weaving section applying this method their down time is minimum. We use Mini tab for graphs.



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