



# **IMPLEMENTATION OF WORK AND METHOD STUDY IN PEL INDUSTRY**



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# DEDICATION

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This piece of work is dedicated to:

- The inhabitants of this planet who are living below the poverty line.
  - Those people who are the victims of natural calamities and human disasters.
  - Those people who were forced to leave their homelands and are living as migrants on foreign lands.
  - Those who bore the brunt of wars and got wounds which never healed.
  - Those people who are deprived of basic necessities such as clean drinking water and medicines.
  - Those who are born with deformities or developed medical anomalies.
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And in the end, in all this work we have never forgotten our Parents, with sincere sense of respect to our **Parents** for their unending support, encouragement, and prayers.



# ABSTRACT

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This World is now all about competition and with competition it becomes impossible for an organization to earn profits without increasing production rate, giving better quality and reducing the rejection rate of the manufactured products. All these things plays a very important role for customer satisfaction and financial conditions of any company. Company not doing these things is on low profits and it decreases the quality of a product Finally when all work is done a production run was made in order to make sure that the improvements being made does actually work or not and are they actually increase the production rate and providing the desired results.

Due to lack of process performance in deep freezer assembly line we choose our project on **work and method study**. Firstly, we observe the layout of shop floor which is highly product type. We suggested them to combine different task in a station which were perform separately. In this we combine only those activities which are highly linked. In this way, process performance increased as cycle time of the process reduced.

We suggested them to use automated U-type conveyor which reduce the labor and production time. We also suggested automated roller conveyor in pre heated chamber.

In safety standard we suggested use of gloves, glasses, face mask, ear muffs and helmet.

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